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# JOHNSON WATER GARDENS HYMNES · CALIFORNIA ·

## GOLDEN WEST POOL COLLECTION NO. 32

Here are the two lilies that will make your pool the envy of your friends. Huge blossoms that YOU can grow perfectly in a small pool.

Pennsylvania. Blue.  
General Pershing. Pink.

These are my famous Full of Bloom  
2 year old Plants. **\$4.50**  
Special Price.....



# WATER LILIES CACTUS AND SUCCULENTS



**RATTAIL CACTUS**

A free blooming, easy to grow cactus. See page 23 for description. 25c.



**TIGER'S JAWS**

This strange African succulent with peculiar fanged leaves blooms freely. 25c.



**CHRISTMAS CACTUS**

Showers of splendid fuchsia-like blossoms at Xmas. Prodigious bloomer. 25c.



**CROWN OF THORNS**

No plant lover can be without this. Blooms continuously. See rear cover. 35c.



# HOW TO GROW WATER LILIES SUCCESSFULLY

**D**ID you know that water lilies succeed almost equally well in every state in the Union? Few garden plants thrive East or West, North or South in every type of soil or climate as do these gorgeous blossoms that everyone may easily grow in their pool.

Water lilies are so easily grown, even by those who have had no previous experience, that following these simple directions will make your pool a most interesting part of your garden. In fact, water lilies are easier to grow than the commoner garden plants. The actual care of the pool may be stated in a single line. (Keep the water level fairly constant and the pool clean.) It is not necessary to drain the pool at all during the growing season, simply adding water to replace evaporation.

I have tried to answer your questions fully.



A Charming Rustic Hollywood Retreat, Planted with Johnson Water Garden's Lilies.

**How Far Apart?** A pool 4 by 6 feet will accommodate three or four lilies as well as Water Poppies, Water Hawthorne, Arrowheads, Water Hyacinths or equivalent plants. A pool 10 feet in diameter will accommodate six to ten lilies and also a number of other aquatic plants.

**Planting.** It is well to fill the pool before planting. After planting, the boxes or pails may be easily set in the water. If the boxes are too large to move it is easy to set the plants beneath the water. In planting simply scoop a small hole out and plant the roots **horizontally** and **not** upright, with the growing end just flush with the surface. It is not necessary to cover the box with gravel unless there are large goldfish present. Large goldfish are a nuisance as they eat the roots of lilies and keep the water riled and dirty.

**Tropical Water Lilies.** These should be planted **upright** as they are shipped as growing, potted plants. Just cover the ball with soil. **Do not allow the leaves to wither or the plant will be severely checked.** Fill pool before planting.

**When to Plant.** Hardy water lilies may be planted from February on in the Southern and Pacific Coast States. In the Middle West and East April is early enough. In the Northern States April 15th gives plenty of time. Planting may be continued throughout the late spring and summer with great success.

In mild climates Hardy Lilies may be planted almost the year around. Tropical Lilies should not be planted until the weather is settled and warm with an average temperature of 70°. May in warm regions and late May or early June farther north.

**Winter Care.** Hardy Lilies grow wild in cold northern regions and need no protection other than from direct freezing of the roots. Where the water is deep enough not to freeze below the roots they will come through unharmed. Since dry rot is the worst enemy of stored plants in the winter it is best to leave them in the pool under natural conditions. Cover the pool well with boards then apply a thick covering of leaves or straw and the water will not freeze deeply or crack the cement. This is the ideal way to winter hardy aquatics and goldfish. If the pool must be drained the lilies should be removed to a cold cellar or placed in a deep trench and well covered, keeping moist at all times. Tropical Lilies are hardy only where oranges may be grown.

## MIXING CONCRETE

A simple and satisfactory concrete mixture for pools is 1 shovelful of cement, 2 of sand, 3 of pea gravel. Mix it together thoroughly 2 or 3 times while dry, then mix thoroughly while turning over with water to a pasty mixture that will spread easily. Always tamp concrete well so there will be no porous spots to leak.

## MAY I HELP YOU?

While I have tried throughout the catalog to answer every ordinary question concerning the growing of water lilies, I am always glad to help with information on any points not clear. Before writing read over carefully the various informational sections of this catalog and most questions will be found to have been answered at some length. If you have any special problems please feel free to write me and I will do my best to advise you.

Water Lilies are Easily Grown Everywhere

### New Pools.

The most important thing is to have the pool about 24 inches deep. This will allow for one foot of water and one foot of soil, giving the best average results. However, the plants will thrive luxuriantly where the water is only 6 inches deep or up to 24 inches.

**Soil.** Any garden loam is all right. They particularly enjoy a heavy loam such as roses thrive in. Do not use leaf mold, swamp muck or sand.

**Fertilizers.** Cow manure is good. Use one shovelful to four of soil. Commercial fertilizers or sheep manure are particularly recommended. Their use will insure a thrifty, luxuriant growth. Use one pint to each bushel and a half of soil. Mix all fertilizer well with the soil.

**Boxes.** We recommend the use of boxes. They should be at least 15 inches square and 12 inches deep. Boxes 18 to 24 inches square give better flowers. Make them of pine wood and they will last 20 years. Remember, the larger the box the more and finer the flowers.

**Lotus.** These are shipped as dormant tubers. When received they look like bananas strung end to end. In unpacking them be careful not to break them. Plant them horizontally or flat (never put them in upright) covering them with one or two inches of soil. The box in which they are planted should be sunk so there is 5 or 6 inches of water over the top. When they become established they may be lowered if necessary into water a foot deep. Use a rich heavy soil for best results. They should not be planted too early in the season if the weather is cold.

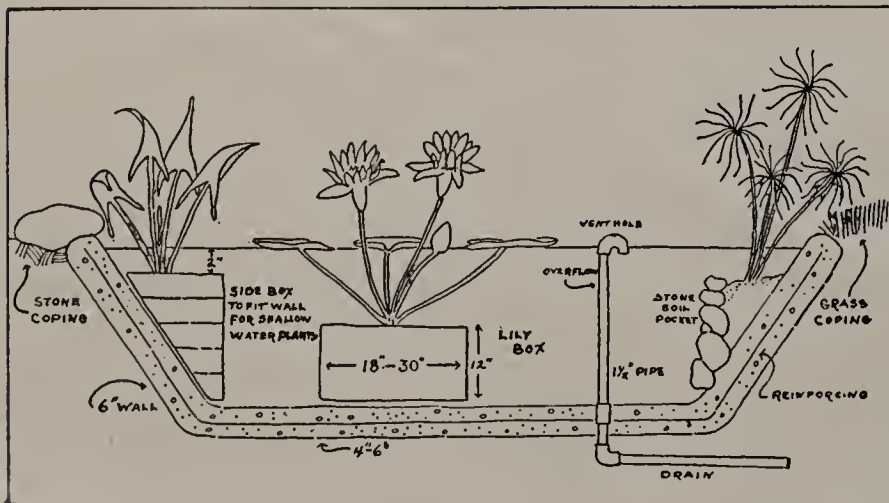
## HOW TO BUILD A WATER LILY POOL

If you have not built your pool this little booklet will be of great help to you. Many pools that have been built by our customers are illustrated which will give you a general idea of the various types. Detail drawings showing how a pool is built as well as instructions on how to mix the concrete, finish the surface, put in drainage pipes and other useful data are included. **BOOKLET SENT FOR 5c.**

## SOME EASY WAYS TO BUILD A POOL

**The Irregular Pool.** First mark on the ground the exact shape of the pool, then excavate to a depth of 30 inches. The walls cannot be straight up and down but should be about 45° for the cement to stick on. The floor should be flat, not bowl-shaped or it will be hard to place boxes without tipping. Smooth the floor and walls and wet down thoroughly. Reinforcing is desirable for permanent pools, but not absolutely necessary. Use heavy wire fencing, laying it on the ground and lapping the edges. As the concrete is poured pull the fencing up toward the middle. Tamp the concrete thoroughly and smooth off with the back of your shovel. After the concrete has set a day it should be water-proofed by painting it with pure cement mixed with water to the consistency of thin cream. Where heavy freezing is expected a wall 6" thick is recommended but the floor may be much less—two or three inches.

**A Water Proof Clay Pool.** A pool in clay soil may be made by excavating to 24 inches and tamping and puddling the floor and walls thoroughly. These make inexpensive and perfectly satisfactory pools. Add a layer of rich soil 8" to 12" deep for the lilies to grow in.







NEPTUNE LILY. From such plants our shipping stock is selected.

From 20 acres of such concrete pools our water lilies are harvested. Grown with sunshine and plenty of room.

## Growers of Water Lilies Since 1876

**T**HIS year we have many new things to offer our patrons. After many years of development and experiment we are at last able to offer to all our famous Full of Bloom Two-Year-Old Tropical Lilies. This is the greatest innovation in aquatic culture since we introduced the Sacred Lotus. Just think what you gain by these two-year-old plants. You will start out in the spring where your friends leave off in the fall. A whole year gained with big flowers almost before greenhouse plants can be put out. No danger of losing them during late cold spells. They have the vigor and hardiness to continue blooming through weather that would check less hardy plants.

Note above, the Neptune lily. All our choice hardy lilies are grown in large boxes, each plant being given full room for development. In the spring they are dug, only the strong blooming roots being selected for shipping. In this way we can assure you of really blooming stock, plants that will not take all summer to flower. Many of our customers write that three weeks after planting they are picking flowers. Our facilities for handling water plants have been developed through long years of experience. Our men have been with us for years and thoroughly understand how to select and pack our products for shipping. Their instructions are to pack no plant that they would not want to receive if they were ordering it. That our plants leave here in perfect condition and arrive in your hands fresh and green is the most important phase of our business. I am personally in charge of our packing room and no trouble is spared to assure you of prompt service.

### Dear Friends:

I wish all my patrons could visit our nurseries. We would like to have you see the plants we are shipping, for we feel proud of them. They are the best that California sunshine can produce—all ready to bloom in your pool. You will find them more reasonably priced than any for I am sharing with you the savings our mild Southern California climate allows. Two generations of service will assure you of the finest water lilies to be had at any price. And remember I personally guarantee safe delivery to you.

Sincerely yours,

*Harry Johnson*

## Cactus Department

**I** WONDER how many of my friends are growing cacti? Collecting cacti and succulents is the most engrossing hobby that any lover of nature ever had. You do not need a lot of room, for a good collection can be grown in a single window. There are hundreds of different kinds, every one of which can be easily grown in pots by even the veriest tyro, no especial skill being required. Most of them cost only a few cents, but some of the rare crested kinds are worth a ransom. I have been growing cactus since a boy in knee pants and my interest in them never seems to be satiated. Many of them have most gorgeous flowers as delicate and beautiful as any orchid and when you bring them into bloom you have a real thrill. Others imitate stones, some have long white hair.

While my stocks are very large, (we have hundreds of thousands of seedlings) the demand for them has far exceeded our supply. This season I have added a range of greenhouses especially built for cacti where we can propagate the rarer South American kinds. Many of these new varieties are described in our special Cactus catalog. Thousands are being grafted and grown in especially constructed frames where they may be brought to perfection.

In these frames thousands of cactus seedlings are being grown on for specimen plants. Note their health.



In these greenhouses our water lilies and cacti are propagated. At left is an acre of lathhouses where border plants, cacti and succulents are grown.

### Here's Something

every water lily enthusiast should be interested in. Below is a dormant root of our Hardy Lilies ready for shipment. Crammed with vigor.



## My Shipping Terms

All Plants Sent Post Paid

I Guarantee Their Safe Arrival.

**WHEN WE SHIP.** Water Plants may be shipped safely at any time. Unless otherwise instructed we will ship all orders at as early a date as experience has shown us is advisable for your particular locality. We will not delay your orders. If you wish us to ship on any particular date we will do so.

**Tropical Lilies.** Turn to page 18 for instructions.

**Aquarium Plants** when ordered alone are shipped at once.

**Supplies, Fish Food, etc.,** are shipped at once.

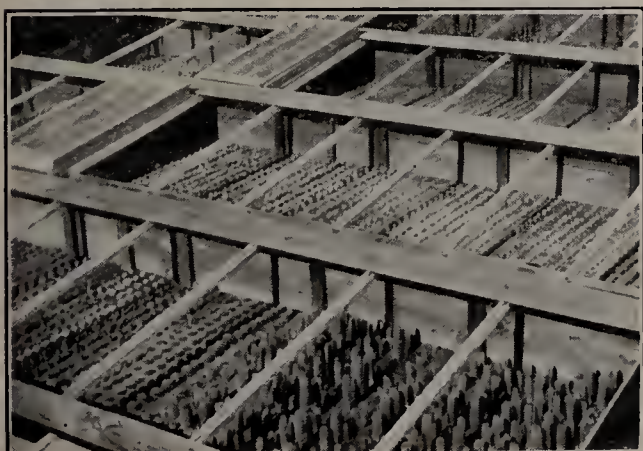
**Cactus and Succulents** are shipped separately at once when the order is received. We guarantee their safe arrival any time of the year.

**TERMS.** We accept orders only when accompanied by funds sufficient to cover price of goods. We do not ship C. O. D. unless 50% of price is received with the order to insure acceptance. We prepay postage on all plants shipped.

**REMITTANCES.** Remit by P. O. Money Order, Express Money Order, or Check. Make all remittances payable to Johnson Water Gardens, Hynes, Calif.

### SAFE DELIVERY GUARANTEED

Greenhouse, Interior View. Tropical Lilies and Fish are propagated in the tanks below. Above, thousands of seedling cacti.





# SYMPHONIES IN PINK

THEY BLOOM FROM EARLY SPRING TILL FALL



**FORMOSA**

For many years this has been one of our most admired lilies, the beautiful rose-pink flowers floating among the pads are exquisite. A bed of them in our pools is a never-to-be-forgotten sight, the fragrant blossoms riding upon the ripples like fairy barges. It is a most persistent bloomer, flowering even when quite small. Starting in early spring the flowers appear in unending succession throughout the summer, lasting late into the fall. The plant responds quickly to good care. I recommend it.

**\$3**

## ROSE AREY

Starry, deep pink, intensely fragrant flowers of exceptional size. The brilliant clear cerise color and the beautiful starry form make this one of the most popular of the pink flowered hardy lilies. The blossoms open quite early in the morning and if picked then their rich, fruity fragrance is delicious.....

**\$175**

## SPLENDIDA

I have always admired this charming lily since the day it first opened in our pools. The rich color is a bright red-pink the same color as you would find in a dish of strawberry ice cream. And bloom! It would seem as though it would bloom itself to death before the season was over. A thing that pleases one is its ability to flower in any pool, small or large. Turn to the rear cover for a color sketch. (Top Lily)

**\$165**

## GOLIATH

Goliath is differently shaped from most water lilies, being distinctly tulip formed. From the name you would know it for a large blossom and a vigorous plant that can well take care of itself. In color it is a rich pink, shading deeper toward the center, where cluster the pink and yellow stamens. A hardy, well recommended lily.

**\$2**

## CANDIDISSIMA ROSEA

You will enjoy the clear, soft, rose color of this hardy plant. In the morning its fresh blooms are open almost with the rising sun. They are sweet with the fragrance of ripe fruits and are quite cup shaped. The plants do not grow too large and respond with generous abundance to any extra care.....

**\$2**

## LEVIATHAN

This very large and hardy lily could almost be classed as a red for the blossoms are a red pink. The flowers become quite large and will astonish you with the freedom with which they are borne.

**\$150**

## BUTTERFLY TRIO

### COLLECTION No. 2

Three tiny lilies to be planted in the same box. Give them a corner to themselves where you may enjoy their exclusiveness. These colorful little gems are unsurpassed for daintiness.

PINK BUTTERFLY  
ORANGE BUTTERFLY  
CARMINE BUTTERFLY

**\$295**

# MY 1935 SPECIALS

These Are All Post Paid Values



**SIX SHALLOW WATER PLANTS.** These are all choice plants and will make your pool far more attractive. In selecting them I will choose a fine lot.....

**\$1**

**ONE BLUE TROPICAL LILY,** my selection. You will need a blue lily to brighten up your pool. I will select a free bloomer.....

**\$125**

**SEVEN FLOATING PLANTS** in five varieties. These interesting floating plants should be in every pool. Gold fish need such plants.....

**\$1**

**FIVE FLOWERING BEAUTIES** are just the thing for the shallow parts of your pool. They will bloom all summer. See page 19.....

**\$125**

**ONE FREE FLOWERING WATER LILY** in pink, white or sunset. In the small pool or tub garden these free blooming lilies will give a good account of themselves.....

**\$1**

**FOUR PACKETS OF TROPICAL WATER LILY SEEDS.** If you are interested in the novel and beautiful try growing a few Tropical Lilies from seed.....

**\$1**

**SIX ROCK PLANTS,** all of them interesting and beautiful succulents. Just the thing for the dry, hot corner of the Rock Garden or about the pool.....

**\$1**



## ROSY MORN

A beautifully glowing, red-pink lily with the most exquisite shape. Its delicately curved and pointed petals are spreading the inner row, clustered about the yellow stamens, are rolled at the margins and stained a deeper pink on the back. It is a cross between Rose Arey and Escarboucle partaking of the glories of each.....

**\$350**





This Box of Stars had  
450 flowers.



Star Lilies give a vivid  
splash of color.



You will enjoy our Star Lilies.  
Easy to grow.



Stars are the freest blooming  
of all lilies.

# The Hardy Tropical Water Lily

## STAR LILIES

**D**URING past years I have found it almost impossible to grow enough of these sprightly water lilies to supply the ever-increasing demand. Every year they gain a new circle of friends for whoever sees them falls in love with them. They have all the good points that one could ask for. They are brilliantly colored, the pinks fresh and clear, the blues electric, vivid. Their fragrance captivating, spicy-sweet with a mellow tang. Bloom! No other lily can compare with them. If I tell you the truth you will not believe me—over 1,000 flowers in a season by actual count on a five-foot box of them! And remember, each blossom was from five to seven inches across. We have great pools of them hundreds of feet long that are carpets of color for months. The blossoms are so numerous as to be almost touching. We are proud to have introduced these most popular of lilies.

### ROSE STAR

The picture well tells the story. To understand their habit of growth see photographs above. The starry, brilliant rose flowers are scented with the fragrance of Lily of the Valley and all through the summer bloom in abundant profusion. You may replant the old tuber each spring for years and it will produce young plants....

**\$1.50**

### BLUE STAR

A gloriously brilliant blue flower whose sparkling beauty will win your heart. The lily for every pool. Plant Blue and Rose star together in the same box. The color harmony is perfect.....

**\$1.50**

### 100 FLOWERS!

Our friends write in to tell us that single boxes have produced well over 100 large blooms in a season in their small pools.

### PINK STAR

Satiny, pale silver pink blossoms with a golden heart. A very handsome flower.....

**\$1.50**

### RED STAR

A rosy, wine color particularly vivid in late summer when it is the most brilliant object in the pool. Very attractive.....

**\$1.95**

#### Our Friends Write

"The Star Trio has been beautiful, three to six blooms on each plant since two weeks after they were planted."

C. L. TROTTER,  
Chattanooga, Tenn.

"I planted the Star Trio collection last season and they completely filled the pool with blossoms."

DR. A. V. GARLOCK,  
Bemidji, Minn.



### STAR TRIO

#### COLLECTION No. 3

For the most beautiful color effect of all, plant these three Star Lilies together in the same two or three-foot box. They will thrive planted so and yield a harvest of bloom. It will be the most novel feature of your garden and the envy of your friends.

1 BLUE STAR  
2 ROSE STAR  
OUR-SPECIAL..... **\$3.50**

### HOW HARDY?

#### 15° Below Zero

"Also it may interest you to know that the Star Trio wintered under 6 inches of ice in our pool with weather 15 degrees below zero."

MRS. RAY YOUNG,  
Kansas City, Mo.

"The Star Lilies purchased from you a few years back have surpassed my greatest expectations. They have withstood our coldest winters without being moved."

D. H. JOHNSON,  
Memphis, Tenn.

### Growing Star Lilies

They are always shipped as year-old tubers which, when planted sprouted end uppermost quickly come into flower. Remember these very tubers have blossomed profusely all the previous summer and will give rise to 1 to 3 crowns, each of which will flower most freely. In planting cover lightly about a half inch and sink the box in from 6 to 12 inches of water. See that they are not crowded out by the hardy lilies which start into growth before them. They will sprout and come to the surface when the water temperature averages 70°.

To winter them, break off the old tuber as well as any new ones formed and pack in clean, damp sand, storing them in a frost-free cellar.

**STAR LILIES Have Weathered 15° Below Zero Without Injury**



# A FEW of MY RARE HARDY LILIES

## They Will Give Beauty to Your Pool

**O**UR collection of Water Lilies is the largest in the world, being the result of some 59 years of collecting. We have supplied authentically named stock to Botanic Gardens throughout the world for over 50 years. Many Water Lilies are very rare and only a few plants are to be had as they are difficult to propagate. The ones I am offering here are exceptionally fine.

**NEPTUNE.** If you want something really worthwhile let me recommend this fine lily. On a patch of Neptune 5 feet square I counted 34 open flowers! This was not at all unusual and the same box bloomed in like manner for over five months. This rare variety has beautiful pink petals flushed with velvety red at the base. It does not seem possible for a plant to bear more flowers than this one does. **\$2.50**

**NEWTON.** There is no other lily just like Newton. The flower opens flat with long pointed petals so that it looks a great deal like a tropical lily. In color it is a light red with pink sepals. It has a very large root and blooms until late in fall. **\$2**

**COLOSSEA.** In the morning when the buds unfold they are exquisite with the faint, soft, rosy sheen of a seashell and with age the flower retains its tender flush. The petals are full and rounded and with generous culture will reach 7 inches in diameter. It is an exceptionally hardy lily, healthy and free in flowering. We have found it an excellent flower for cutting, the waxy petals keeping bright from four to five days. Try floating them in a shallow green dish, resting the flower on a lily pad. **\$1.50**



MARGARET LAPLACE

It would be difficult to imagine a more beautiful lily than this. The huge pink chalice clustering among the green pads in profusion, blooming steadily throughout the spring and summer. Each rounded petal is pink toward the tip, deepening to a richer hue at the base. It has been one of our show varieties for years, but owing to the slowness with which it increases it can never become common. The flowers are really mammoth without coarseness. **\$5**



COLOSSEA

## California Sunshine Lilies Are the Hardest

May 25, 1934.

Olean, N. Y.

Dear Sirs:  
"I am going to add a few lines to this order to tell you how remarkably the Paul Hariot Lily bought of you last spring stood our coldest winter weather—40° below zero—and how splendidly it grew and bloomed last summer, giving us a profusion of blooms until checked by cold weather. I might add that Mr. Albert had the same happy experience with Gloriosa and Splendida. So you see why we are glad to recommend Johnson Water Gardens and order again this year. Mrs. Glen H. Buckley."

Dear Sirs:

I want to tell you how lovely the Gloriosa lily is. By May the 29th we had a flower and last week it had 8 blooms at once.  
WILSON KRIETZER,  
Sinking Springs, Pa.

June 11, 1934.

## A BARGAIN COLLECTION FOR THE SMALL POOL

### COLLECTION No. 4

A beautiful small pool at a most attractive saving. All the plants you will need for a well balanced small water garden.

- |                            |                          |
|----------------------------|--------------------------|
| A. Aurora. Yellow and red. | H. Hardy Fountain Grass. |
| B. Pink Marliac Lily.      | I. Parrot Feather.       |
| C. Arrowhead. White.       | J. Water Hyacinth.       |
| D. Umbrella Palm.          | K. Fish Plants.          |
| E. Water Poppy. Yellow.    |                          |
| F. Egyptian Papyrus.       |                          |
| G. Primrose Willow.        |                          |

\$4 Value  
Special

**\$2.95**



JULES JAQUIER

This is one of those strikingly beautiful plants that one remembers long after. It is different from every other Lily so that you may distinguish it even by its leaves. As the photograph shows, the blossoms are very double with a full globular form. The big buds are almost round before they unfold. The color of the blossoms is a misty, deep pink with a ball of garnet colored stamens sheltering the central yellow disk. I have only a very few plants to offer as it reproduces very slowly. **\$5**





MRS. RICHMOND

CALIFORNIA  
SUNSHINE  
LILIES  
ARE THE  
HARDIEST  
GROWN

PLANT  
FOR  
QUICK  
RESULTS



SIRIUS

**MRS. RICHMOND.** For years this magnificent water lily has been so scarce that we have not dared to say much about it as our stocks were too limited. Now, however, we can supply a number for this season. The blossoms are large and massive in appearance, being filled with petals and exhaling a pleasing fragrance. The color is a rich satisfying pink and looking down into the flower it seems to fairly glow with warmth. It blooms abundantly throughout a long season. To get the largest, most colorful flowers, give it a handful of commercial fertilizer in mid-season and then watch the results..... **\$5**

**METEOR.** A splendid carmine red blossom that grows and blooms freely. The color is very intense and bright and shines like a meteor in the pool. The sepals are of a lighter color and serve by contrast to intensify the brilliant carmine of the petals. Luxuriant green pads are the foil among which the flowers float. A real treasure **\$2.50**

Our Lilies Bloom Freely

Dear Sirs: May 17, 1934,  
New Haven, Mich.  
"The water lilies you sent me are lovely. The tenth of last June my 20-foot pool had 60 blooms."  
MRS. ETTA PEKHAM.

**MARY PATRICIA.** Some years back this charming flower appeared among a group of red lilies in one of our pools apparently as a sport. Peach blossom pink the dainty blooms are exquisite. The plant is a small grower; just the thing for the odd place in your pool. I can really recommend it as a very graceful little plant and an extremely free bloomer. Such little gems add just the touch of finish that lift your pool above the ordinary..... **\$1.50**

MARY PATRICIA



PAUL HARIOT. See page 9 for description.

TWO GEMS

COLLECTION No. 6

A pair of lilies to give your pool real distinction. They are both moderate growers and heavy bloomers. **\$2.75**  
GLORIOSA  
PAUL HARIOT.....

ALADDIN COLLECTION

COLLECTION No. 5

Aladdin's Genii could not conjure up a more brilliant collection of lilies than this fine group. Just the right number for a grand pool. Red, white, blue, yellow and pink, all the best of their respective colors and at a collection price not equaled elsewhere. No one could regret planting these five plants.

**5** Fine Water Lilies  
A \$12 Value

Pennsylvania. A two-year-old plant.  
Gloriosa. Bright red.  
Gonnere. Huge double white.  
Independence. 2-year-old pink Tropical.  
Sunrise. The giant yellow lily **\$9.95**  
A GLORIOUS POOL  
SPECIAL FOR.....

**SIRIUS.** One is always attracted to this colorful lily for it is one of the deepest reds—almost a velvety black. The blossoms are quite large, too, and are to be seen all summer long. Even if it bore no flowers it would still be welcome in my pools because of its handsome foliage. Each leaf is richly colored like the wines of Burgundy held to the sun. They keep their bright color even when mature; the deep maroon blotches covering the leaf becoming more conspicuous. When you plant this you can be assured that no other lily has a deeper red nor a more vividly colored cluster of pads..... **\$3**

**VIRGINALIS.** This exquisitely chaste white lily bears a wealth of its large floating blossoms from earliest spring till the frosts of autumn. The roots seldom divide but throw all their strength into one large crown which produces a startling number of flowers. They open widely with snowy white petals circling a fairy nest of rich yellow stamens. In size they are far above the average and fragrant with the breath of tea roses. The petals have a waxy whiteness about them that remind one of the old fashioned tube rose. This is one of the rarest of all lilies and the finest white flowered one..... **\$10**

38 FLOWERS OPEN

Dear Sir: July 5, 1934.  
"Enclosed you will find a snapshot of the lilies I bought of you last year and this spring. I have two pools connected by a canal and birch bridge. There were 38 flowers out when this picture was taken. People for miles around have been here to see my pool and you surely have been well advertised. My Yellow Marliac bloomed three weeks after we received it and is lovely. Thank you for such hardy and large plants. We are most proud of them."

MRS. J. PEER, Closter, N. J.





# Brighten Up Your Pool With These Brilliant Water Lilies

**O**FTEN a pool needs a vivid spot of color to bring out the full beauty of the planting. For this purpose a good contrasting red, blue or snowy white may serve the purpose. Plenty of contrast in the water garden adds to the interest. There is no danger of clashing colors as you will find when your pool is planted.

**GONNERE.** I can never get my fill of looking at the dazzling snowy globes of this finest of all double lilies. Each blossom is a perfect globe for they are much more double than other varieties containing 60 to 80 petals. There is no flaw in their snowy whiteness and best of all they last in chaste perfection the longest of any. We have found it one of the best for cut flowers. Years ago I brought this plant from Europe, introducing it to American gardens. **\$2.50** Our patrons have chosen it as one of the best lilies of all.....

**BLUE STAR** This brilliant electric blue lily is one of the brightest spots of color in the garden. When planted with its mate, Rose Star, you have a combination of colors that will entrance you. Along with its beauty of color is its general gracefulness. A slender curving stalk, **\$1.50** apple green leaves with a picot edging and the fulsome fragrance of Lily of the Valley.

**PRIDE OF CALIFORNIA.** Our new Night Blooming introduction for 1935. All Night Blooming lilies have an exotic, truly tropical appearance. The flowers are large with a velvety texture and with their straight spreading petals and cone of stamens are most arresting. Among them all none may equal our Pride with a red so bright as to dazzle the eye. A big flower, **\$3** free in bloom—a gorgeous thing.....

**RED MARLIAC.** A hardy lily, tried and true, one of our oldest varieties. It is seldom seen in the rush for new things but its place has never been taken. The freest in bloom, the petals have a crepe-de-chine texture and a deep, bright red color. I recommend it..... **\$2**

**Our Sunshine Lilies Are Hardest**  
Dear Sirs: June 7th, 1934.  
I have your lilies ordered last year. Left them in the drained pool all winter covered with leaves. They are ready to bloom now.

MRS. W. F. BAILLIE,  
Fargo, No. Dakota.

## SPECIAL OFFER

COLLECTION NO. 7

**6** Brilliant Lilies Offered **\$12.50**  
On This Page  
A \$15.50 value for



SEIGNOURETI

To me this is one of the most attractive lilies of all the scores we have. Bright apricot in color the flowers stand up above the foliage in a most pleasing way. A great bloomer **\$4**

## STAR TRIO

Collection No. 3

These 3 lilies planted together in the same box will give you more blossoms than any others. A happy combination.

1. Rose Star **\$3.50**  
2. Blue Star

Well Pleased with Stars

May 15th, 1934.

"I was so pleased with the Star Lily that I want the Star Trio collection this year. The entire order was satisfactory."

D. D. FISCHER,  
Maysville, Pa.



ESCARBOUCLE

The brightest snappiest red of all. Everyone is entranced by the clear brilliance of its color. A splendid lily for the color note and one that will bring out the beauty of the pinks, yellows and white of other lilies. To see it sparkling on a sunny morning with its reflection dancing on the water will bring appreciation from every garden lover. It is thankful for the care you give it and will return abundantly in glorious flowers any attention bestowed upon it. It is exceptionally hardy too, and often blooms very early in the spring **\$2.50** and until late fall. It is a lily I can recommend fully.....

## FIFTY FINE AQUATICS



A GLORIOUS POOL

COLLECTION NO. 8

A \$20.60 Value **\$15**  
Post Paid

These 50 beautiful plants include all the ones you will need to complete a very attractive water garden. Note below for the brilliant tropical lily alternatives. They must be shipped later in May and June.

### FIVE OF THE BEST WATER LILIES

(For Tropical Lilies See Below)

1. Escarboucle. Brilliant red
2. Gonnere. Dazzling double white
3. Sunrise. Giant bright yellow
4. Comanche. Flaming sunset
5. Splendida. Deep pink

### TWELVE BORDER PLANTS

A dozen fine assorted perennials

### 33 AQUATICS

- |                        |                    |
|------------------------|--------------------|
| 3 Water Iris           | 1 Primrose Willow  |
| 1 Imperial Taro        | 3 Arrowheads       |
| 1 Water Hawthorne      | 2 Parrot Feathers  |
| 3 Egyptian Papyrus     | 3 Water Hyacinths  |
| 1 Calla Lily           | 1 Butterfly Rush   |
| 1 Peacock Hyacinth     | 1 Primrose Creeper |
| 1 Azure Pickerel Plant | 1 Chinese Chestnut |
| 3 Bunches Fish Plants  | 1 Water Clover     |
| 3 Umbrella Palms       | 3 Water Poppies    |

Note. With Blue Triumph and General Pershing in place of Lilies Nos. 1 and 2 or 3 add \$1 for extra packing and postage.





# LIST OF MY FAMOUS HARDY WATER LILIES

"SUNSHINE GROWN"

## OUR GEM TRIO

Collection No. 9 \$4.75  
Panama, Somptuosa, Gloriosa



Left: Panama Pacific  
Center: Somptuosa  
Top: Gloriosa

## SUNSET SHADES

★ **PAUL HARIOT.** When the buds of Paul Hariot open the heart is a rich apricot, the outer petals yellow. During the second and third days the color intensifies to a salmon red. These changeable colors are most pleasing and you will surely enjoy them. It is one of our most widely sold lilies and one you will find very easy to grow. A sturdy plant, not a large grower and perfectly at home in even the smallest pool..... **\$1.25**

**Solfaterre.** Creamy yellow blossoms suffused with salmon, a very charming combination. On the second and succeeding days they become deeply colored..... **\$1.50**

**Sioux.** When Mons. Marliac, the French hybridist named Sioux and Comanche, he must have been reading the Leather Stocking Tales of James Fenimore Cooper, for the flowers are of such rich Indian colors. In Sioux the opening buds are yellow, tinged with copper, but by the third day the heart is salmon red, the tips of the petals cream. It is a most tenacious bloomer, flowering under the most adverse conditions. Try it and I am sure you will enjoy its bright sunset hues..... **\$1.25**

**Chrysanta.** Soft rosy red blossoms that deepen with age to vermillion red. Plant it in that unfilled corner for it is quite dwarf in growth. Grand for tub gardens..... **\$1.25**

**Orange Butterfly.** Charming, orange pink flowers, shading to a fine orange red on each succeeding day. A splendid variety for the small pool as it is not a large plant. You will like its charming color..... **\$1.25**

**Aurora.** After many years of growing this bright lily, I still would feel my pools bare without it. It is charming and well merits its name, for like the aurora it scintillates with color. On the first day the flowers are a soft, rosy apricot, deepening by the third day to almost red. Often you will see three distinct colors of flowers on the same plant. It is quite suited to small pools as it is not a large grower. The leaves are prettily spotted with red. When it becomes established it is a heavy bloomer..... **\$1.00**

**Indiana.** A fine copper colored lily with yellow and rich pink tints predominating..... **\$1.25**

★ **COMANCHE.** (Illustrated in color at the right.) I feel no hesitancy in recommending Comanche to anyone seeking the hardest and most persistent blooming of lilies. We first introduced it from Europe some twenty-five years ago and during this time it has held its place with ease. The color is a rich glowing amber with heart of fire, as the blossoms age it becomes vermillion. Beginning to bloom early in the spring it is still blooming when fall frosts sear the pool. It seems to thrive equally well in small or large pools and you may count upon its being in bloom almost from the day it is planted. It is very easy to grow and will thrive in anything from a tub garden to a lake..... **\$1.50**

## A Rainbow Pool COLLECTION NO. 10

Five colorful lilies for a bright rainbow pool. I can offer you these colors in 5 free blooming varieties:

- (1) Yellow Water Lily
- (2) Blue Water Lily
- (3) Red Water Lily
- (4) Orange Pink Water Lily
- (5) White Water Lily

5 "RAINBOWS," **\$4.95**  
Post paid.....

**W**HY not buy your lilies from the greatest collection of them in the world? For 59 years we have supplied the world's connoisseurs, Botanic gardens, the public parks in the greatest cities and tens of thousands of real garden fans throughout the land. Our prices are the most reasonable—compare them with others—our plants the finest to be had at any price and we guarantee that they will reach you as fresh as when they leave our gardens. Our hosts of satisfied customers agree that California sunshine makes wonderful lilies.

## QUEENS OF THE POOL

COLLECTION NO. 11

You can grow this gorgeous group of beginner's lilies as easily as the common ones. Brilliant, clear colors, each the best of its class, will make your pool the envy of the neighborhood.

**ESCARBOUCLE.** Bright red  
**GONNERE.** Sparkling White  
**SUNRISE.** Giant yellow.

**\$5.95**

## RED AND CARMINE SHADES

★ **GLORIOSA.** Colored illustration above and on page 20. Our ponds would lose much of their beauty without the fiery carpets of blossoms of this glorious water lily. Each blossom is a glowing cup of red and floating in a placid pool, I can think of no more beautiful effect. It is not exaggerating to say that it is one of the freest blooming of all lilies, in fact I have counted 150 open flowers on a 15-foot patch of them. It is the first one to bloom after planting, 3 weeks being about the average time required. No pool can be without this..... **\$1.95**

**Wm. Falconer.** The velvety red-black flowers are considered the darkest red of all. Very rare..... **\$3.50**

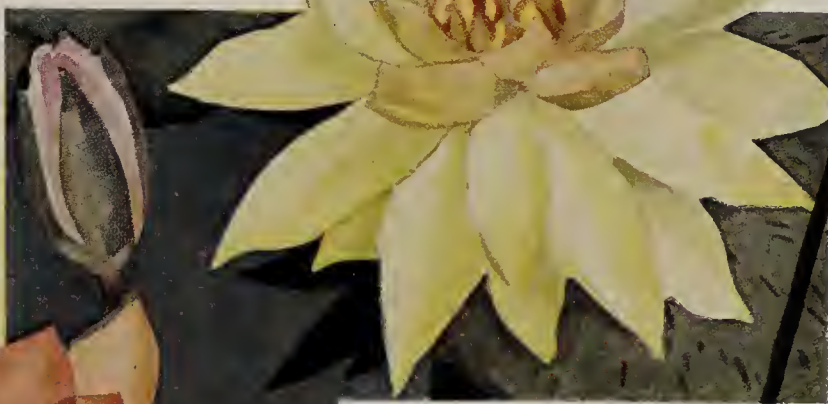
## GLORIOSA BLOOMS QUICKLY

April 30, 1934.

Dear Sirs:

My Gloriosa that arrived four weeks ago has three open flowers and four buds almost ready to bloom.

MAMIE KLEMICKS  
Cuero, Texas.



## ★ SUNRISE ★

Like a huge yellow sun this largest of all hardy lilies reaches about a foot across. Even young plants bear large blossoms and in profusion for it is a steady and persistent bloomer. Easy to grow, it is a fine lily for the beginner..... **\$2.50**

## GOLDEN DAY DUET COLLECTION NO. 12

With these easy to grow lilies you cannot fail to have blossoms almost at once. Colorful, graceful and the freest in bloom, your pool will be a satisfaction.

**SUNRISE**  
**COMANCHE** **\$3.50**





## LIST OF HARDY WATER LILIES (Continued)

**Sultan.** Large red flowers with the outer petals of lighter rose. Blooms freely throughout the summer, the flowers standing well above the water in a conspicuous way. Easy to grow. \$3.

★ **RED MARLIAC.** The bright red blossoms are borne in bountiful profusion. It is a most attractive flower with crepe-like petals that are greatly admired. It does so well and flowers so freely that it deserves a prominent place in your pool. In large pools where 2 or 3 crowns are planted together they will give an astonishing display. \$2.

**Escarboucle.** Full description and colored plate on page 8. The most brilliant flowered of all red water lilies. Beautiful, vivid red flowers. Very hardy. \$2.50.

★ **CONQUEROR.** This favorite with its huge crimson flowers is one of the freest blooming lilies I know. A very large, full flowered lily carried on stout stems well above the foliage; it often blooms in less than a month after planting out. The flowers are crimson, the outer row of petals and sepals being lighter. While the plant is a vigorous grower it is quite adaptable and will bloom freely even in the smallest pool. The 8-inch wide blossoms are borne continuously all spring and summer, the plant soon sending up several flowers at a time. It is a particularly easy plant for the amateur to start with. \$2.

**Attraction.** This, I think, is a very fine red lily. The color is a deep crimson-red particularly pronounced after the lily is established. The four sepals are much lighter in color. The flower has a stiff stem and stands well above the water. It is a healthy, hardy plant and when given any attention bears enormous flowers. I have counted 40 open in a box of them. To appreciate it in its glory give it plenty of rich soil. \$2.50.

**Vesuve.** A very beautiful dark red lily, producing an incredible number of glorious, full petalled flowers. Splendid. \$2.50.

**Meteor.** A great lily more fully described on page 7. Deep fiery red flowers. \$2.50.

**Red Laydeker.** This heavy blooming dwarf deep red lily should be in every pool. A stunning flower and great bloomer. \$2.50.

**Sirius.** More fully described on page 7. Deep velvety black flowers. \$3.

**James Hudson.** Rosy crimson blossoms. A very rare European variety. \$3.

**Newton.** There is no other lily just like Newton. The flower opens flat with pointed petals so that it looks a great deal like a tropical lily. The color is light red with pink sepals. It has a thick heavy root, blooming late into fall. \$2.

### WHITE

★ **GONNERE.** This greatest of white lilies is more fully described on page 8. Huge, pure white, double globes. Splendid. \$2.50.

**Marliac White.** The pure white flowers of this favorite open the spring procession. Among the green pads the snowy blossoms are most entrancing. It has long been our best seller because of its freedom of bloom and general hardiness. \$1.

**Wild White Lily.** A wild white lily useful about the pool. A vigorous grower with white flowers. 50c.

**Hermine.** In small pools this dainty white lily will give you a treat. It blooms quite freely, the blossoms snuggling amongst the pads like silvery stars. It is fully recommended. Fine. \$1.50.

**Gladstone.** Large, dazzling white flowers with broad waxy petals. A vigorous grower with huge flowers. The pale green leaves are round and with the flowers, make a brave show. \$1.25.

**Virginalis.** This exquisitely chaste white lily bears a wealth of its large floating blossoms from earliest spring till late in the autumn. They open widely with snowy white sepals circling a fairy nest of rich yellow stamens. In size they are quite above the average and are fragrant with the breath of tea roses. \$10.

**Loose.** A delightfully scented, pure white lily with blossoms 6 to 7 inches across. A fine grower. \$1.25.

**White Laydeker.** A very pretty creamy-white lily of quite dwarf habit. In shallow water it blooms most freely, the blossoms having a strong tea fragrance. \$1.50.

### PINK AND ROSE

**Marliac Pink.** Beautiful, pale, shell pink buds, handsome as they unfold. The blossoms are quite large, paler than the buds and sweetly fragrant. It commences blooming early in the spring and flowers abundantly all through the summer. It is splendid as a cut bloom and is very popular with beginners for it grows so easily. \$1.

**Somptuosa.** On page 9 this handsome lily is illustrated in color. The satiny pink petals have a richer glowing color near the base. During the season the plant blooms freely, sending up endless quantities of stiff stemmed flowers. Does fine in small pools, taking hold quickly and growing rapidly. It is one of the rarer lilies we introduced from France. \$1.50.

**Galatee.** A very hardy plant that surely gives satisfaction under all conditions. It flowers very freely, too. The pink color of the blossoms is made up of crimson flecks on a white ground. It is one of the newer varieties we imported from Europe. \$1.50.

**Formosa.** Turn to page 4 for a colored illustration of this glorious lily. It is an especial beauty with big rose-pink blossoms. You will be enamored with it. Blooms very freely. \$3.

### JULIAN CHIFFLOT

My choice for a distinctive lily. This glorious French introduction is exquisitely graceful, the long pointed petals give the blossom a novel starry effect. Visitors to our pools exclaim over its ethereal beauty. In color it is a warm pink, the inner circle of petals of a deeper hue, the outer paler and widely spreading. The loose rows of yellow anthers are backed with orange and the disk of the stigma is yellow. The smooth pads when unfolding are pleasing olive green, the plant withall having a very queenly appearance. \$3.



GONNERE.



PINK BUTTERFLY.



VENUSTA.



NEPTUNE.





## LIST OF HARDY WATER LILIES (Continued)

**James Brydon.** A gorgeous vivid, rosy carmine blossom full petalled and large. In the sunshine the blossoms seem to glow with color. If you have a box in your pool where it can have room you can not plant a more satisfactory variety. It is one of my first choices for dazzling color. **\$2.50.**

★ **VENUSTA.** One of the most fragrant of lilies. The blossoms have a smooth depth of color that you must see to appreciate, a brilliant begonia rose of surpassing beauty. The plant is extremely hardy. **\$2.**

★ **PINK BUTTERFLY.** Like lazy pink butterflies floating in the air this charming miniature lily sparkles the water with its jewel-like flowers. The tiny blossoms are 2 inches in diameter, perfect replicas of their larger neighbors in every minute detail. Best of all it blooms profusely. I have counted over 75 open flowers on a single box. If you saw it you could not resist its charm. It will get along fine in any odd corner and repay you with its delicate tea rose fragrance. **\$1.50.**

**Carmine Butterfly.** A miniature lily with bright carmine-rose flowers and a fragrance of tea roses. When it becomes established it blooms exceedingly freely; its cheerful flowers being in evidence all summer long. The flowers are 4 inches across and prettily cup-shaped. **\$1.50.**

**Masaniello.** This pink flowered lily grows vigorously and has large apple-green leaves. The flowers have strong stems carried above the water. **\$1.**

**Morning Glory.** An exquisite, soft shell-pink lily, very beautiful, particularly the delicate buds, as they open in the morning. Five to six inch blossoms are borne in abundance all summer long. **\$2.50.**

**Mrs. Richmond.** Illustrated and more fully described on page 7. **\$5.**

★ **SPLENDIDA.** Turn to rear cover for a colored picture. Rich, geranium-pink; the center of the flowers fairly pulsates with color. A plant of this lily in your pool will blaze with brightness all summer. In the fall when the nights become cooler the petals deepen to a rich red-pink, most attractive. The big round flowers are not easily forgotten. It will flower and flower until you wonder where the buds all come from. Does not grow too large even for a small pool. I can fully recommend this lily to beginners as just the thing to put color in the pool. **\$1.50.**

**Carisbrook.** This is a lily we introduced some 40 years ago, lost and recently found in England. A very starry blossom deliciously fragrant, blush-pink. **\$1.**

**Pink Opal.** A pretty, very deep pink and quite fragrant lily. The buds are almost round, the petals curved and when opening spread to a cup shape. **\$1.25.**

**Rose Arey.** A big flower, deep cerise pink in color and deliciously fragrant. The flower has a very starry form and may reach 8 inches across with long pointed petals. You will be most enthusiastic when the first blossom opens for you. It is very hardy and grows readily. **\$1.50.**

**Willon Gonnere.** Very double, pink flowers similar to Gonnere. The blossoms open into a tight ball of tender pink petals like a pompon. **\$3.**

**Eugenia de Land.** A charming sweet scented lily which becomes very large. The long pointed petals are deeper pink toward the base; the tips being a tender blush which gives the flower a most attractive coloration. They float upon the water and the spreading petals give them a pleasing starry effect. **\$1.25.**

**Esmeralda.** A striking new introduction from Europe, unique in having its flowers variegated pink and white in a most unusual manner. The blossoms are often 7 inches in diameter and are borne in brave profusion. **\$2.**

**Mary Patricia.** For a more complete description of this dainty lily turn to page 7.

★ **CANDIDISSIMA ROSEA.** I have always enjoyed its rich rose colored blossoms. In the morning its fresh blooms are open almost with the rising sun. They are sweet with the fragrance of ripe fruits and are quite cup-shaped. The blossoms retain their color well even in old flowers. The plants do not grow too large and respond with generous abundance to any extra care. **\$2.**

**Rene Gerard.** This new French hybrid is a heavy bloomer and well able to care for itself, being a lusty grower with bronzy red leaves and will quickly fill its box with young plants. The flowers become 6 inches across and are dark pink in color, almost a red. **\$2.50.**

**Goliath.** Goliath is differently shaped from most water lilies, being distinctly tulip formed. From the name you would know that it is a large blossom. Turn to page 4 for full description. **\$2.**

**Jules Jaquier.** Turn to page 6 for complete description and illustration of this fine lily. A huge, stately blossom. **\$5.**

**Margaret Laplace.** Illustrated and fully described on page 6. **\$5.**

**Colossea.** An exquisite, blush-pink lily fully described and illustrated on page 6. **Gloire-de-Temple-sur-Lot.** Big, fully double, blush-pink blossoms with twilled petals like a chrysanthemum. One of the most beautiful of all lilies. **\$3.**

**Marliac Rose.** Deep pink flowers opening early in the morning. The fragrant, waxy blossoms are quite cup-shaped. Very pretty and quite free blooming. **\$1.50.**

**Tuberosa rubra.** Deepest cerise-pink, starry flowers with a rich fragrance of ripe fruits. **\$2.**

**Odalisque.** An intensely fragrant, deep cerise-pink flower of the Odorata group It will greet you in the morning before the other flowers are awake. **\$1.50.**

**Rose Magnolia.** A beautiful shade of soft pink. **\$1.**

★ **NEPTUNE.** On a patch of Neptune five feet square I counted 34 open flowers! This was not at all unusual and the same box bloomed in like manner for many months. This rare variety has beautiful pink petals flushed with darker red at the base, giving it a truly attractive appearance. If you want something really worth while, let me recommend this fine lily. It does not seem possible for a plant to bear more flowers than this one does. **\$2.50.**

### YELLOW

**Marliac Yellow. (Chromatella.)** I have always thought this one of the most cheerful of Water Lilies. The pert, sunny faces nestling among the green and maroon striped pads brighten even a dull day. Like the breast of a canary in color with a clustering of chrome yellow stamens leaning over the central cup. It will always hold a world of romance for us for it was introduced from Europe by the founder of our firm 60 years ago. It has been more widely planted than almost any other lily. A vigorous, hardy plant, thriving even in the smallest pool. **\$1.25.**

**Yellow Pygmy.** A tiny miniature lily bearing bright yellow flowers the size of a dollar. A gem for the small water garden and no pool is complete without it. **\$1.**

★ **SUNRISE.** The Giant Among Hardy Lilies. Illustrated in color on page 9. Like a huge yellow sun blazing on an August morning this largest of all hardy lilies, reaching almost a foot across, shines in the pool. The flowers are truly graceful despite their large size, the pointed petals like softest crepe-de-chine. The color is a bright and clear canary yellow. Even young plants bear large blossoms and in profusion for it is a steady and persistent bloomer. It seems to grow and bloom freely even in small pools while, of course, given more room the blossoms are larger. A great lily for the beginner as it is easy to grow and spectacularly beautiful. We introduced it over 40 years ago from France. **\$2.50.**

**Moorei.** A new yellow lily from Australia with handsome large blooms. The leaves are finely spotted rather than splotted. A very rare plant and a first class variety. **\$2.50.**

**Mexicana.** A dwarf yellow lily suitable for tubs. **50c.**



YELLOW MARLIAC.



YELLOW PYGMY.

## THE TEN BEST LILIES

COLLECTION No. 14



1. Sunrise
2. Gloriosa
3. Gonnere
4. Splendida
5. Escarboucle
6. Comanche
7. Colossea
8. Sioux
9. Conqueror
10. Marliac Yellow

**\$15**

Catalog Value \$18.75. Special



SUNRISE



# LOTUS.



## SACRED LOTUS

Top: Sunrise Queen Lotus.  
Bottom: Double Red Chinese Lotus.

**T**HROUGHOUT America the Lotus grows luxuriantly and is perfectly hardy everywhere. This queen of aquatic flowers with its stately beauty thrives abundantly during our warm summer months, sending up its great shield-shaped leaves sometimes to a height of 6 feet. The gigantic blossoms, almost a foot across, overtop the leaves. They require the same general treatment as water lilies, growing in water from 6 to 12 inches deep. They like to be started in from 4 to 6 inches of water but after they take hold will thrive in even 2 feet. Give them a rich heavy loam, avoiding fresh manure, until they are growing. From the banana-like root they send out long runners which send up a leaf and a flower at each joint.

**SACRED LOTUS.** This magnificent Oriental flowering aquatic has been grown for thousands of years. Here it is grown for its exotic beauty and the splendor of its flowers. In India and China it is grown about the Temples where it is revered as a symbol of the soul. The immense pink blossoms reach a foot in diameter and exhale a sweet haunting fragrance as of musk and sandalwood redolent of the languorous East. Customers throughout America write to us their great satisfaction in growing and flowering this strangest of water plants..... **\$1.50**

**SUNRISE QUEEN LOTUS.** This beautiful sulphur yellow Lotus is one of the prettiest and freest flowering with handsome loosely petalled flowers. It blossoms all summer long. Like all Lotus it thrives well in the tub garden. The fragrant flowers are 10 to 12 inches across..... **\$1.50**

**DOUBLE RED CHINESE LOTUS.** Huge, double red, like giant American Beauty roses. A glorious variety giving a tremendous display. A truly magnificent plant with huge flowers, closely packed with petals, a foot across. A four foot pool had a dozen open flowers at one time..... **\$3.50**

**Mixed Lotus.** Until May 1st we will have a few mixed Lotus, good plants. Special price..... **\$1.25**



### TEMPLE GARDEN TRIO

COLLECTION NO. 15

SACRED LOTUS  
DOUBLE RED CHINESE LOTUS  
SUNRISE QUEEN LOTUS

**\$5.50**

Lotus Grew 5 feet, 9 inches Tall

At Left: "My Lotus grew 5'9" tall and was a beauty. Blue Triumph had as many as 6 blooms at one time. We certainly recommend your plants."

MRS. W. H. NELSON, Des Moines, Ia.

Double Red Lotus Flowered Freely

At Right: "The Red Lotus had 6 blooms and the Sacred and Yellow Lotus flowered freely also. The Blue Triumph has constantly bloomed."

J. E. WILKINSON, M.D., Prattville, Ala.





# You Will Be Pleased With Our LEAF PROPAGATING TROPICAL LILIES

## Free Blooming—Tough—Vigorous

**L** EAF PROPAGATING WATER LILIES have the interesting habit of bearing small plantlets on the older leaves forming a ring about the mother plant. While still attached to the old plant they will flower freely. In Central Africa where they grow wild, they thrive rampantly along the margins of the vast lakes and slow-moving rivers. There, as the old leaves decay, the young plants float away stranding in the shallows to form new colonies. The plants will flower all the year around in warm climates or in the conservatory. Their bright colors and delicious fragrance will endear them to you. I like them particularly because they grow so easily for beginners and may be set out a little earlier than some other varieties, thus giving a longer blooming season. Even if cold, chilly rains come late in spring after they are planted they will continue blossoming.

**PANAMA PACIFIC.** The colored photograph tells better than words the beauty of this splendid water lily. Bright violet when it opens, it deepens to a rich, royal purple in the fully expanded flower. Our customers enjoy this brilliant lily and hundreds of them plant it every year. They find it so easy to grow—no extra care required—just plant it and enjoy the flowers. Almost from the first day you will have its cheerful, richly colored blooms which open early and remain open until almost dusk. We freely recommend it.

**My Special Early Offer.** I have several hundred 2 YEAR OLD Full of Bloom Plants that I will ship to the first customers ordering at no extra price.....

**Amethyst.** A deep pure amethyst blue flower set in a cup of rosy sepals. Handsome large blossoms most freely borne and most interesting of all it quickly bears quantities of small plantlets on even small leaves. These little plants bloom while yet attached to the parent. They may be separated and during the summer will form nice little plants. This particularly beautiful variety was raised here in our nursery.....

**\$225**

**AUGUST KOCH.** This has long been one of our most popular day blooming lilies. We have always enjoyed it and feel sure you will also. Its fragrant blossoms are a beautiful Wistaria blue with a ring of blue tipped stamens surrounding the yellow disk. The curving, pointed petals are surrounded by a cup of rosy lilac sepals. Six to seven inch flowers are not rare and it is the freest blooming of the leaf propagating lilies, there often being three to four open flowers at a time. It will give you a host of flowers the entire season. **\$250** Two year old plants, special at.....

★ **INDEPENDENCE.** Huge deep pink flowers! This glorious blossom sometimes reaches almost a foot in diameter, a great rosy saucer with a bright yellow cup. This year I have some splendid Two Year Old plants that bore just hundreds of fine flowers all last summer. When you plant them in your pool they will continue blooming just as if they had never been moved. These are not small pot plants but are growing outdoors in huge concrete pools under the same conditions your own lilies will grow. For a thrill plant this beautiful lily. My Full of Bloom 2 Year Old **\$225** Plants, special.....

### This Pool an Inspiration

Dear Sirs:

I would like to take this opportunity to tell you that our pool has been the most successful thing in our gardening career. It is a constant source of pleasure to us and all who see it. The lilies and aquatics came from your gardens and the entire thing has been an inspiration to all of us. We have recommended your lilies and feel justified in doing so. We know of at least three other pools planted last year with your lilies after having seen ours. We are certainly most well satisfied."

Mrs. Nicholas Muller, Jr.,  
New York, New York.

### An Astonishing Number of Flowers

The picture below is of a 2 year old Panama Pacific, taken in early July. These are the plants we will ship you. Remember they have bloomed all summer with us and when you plant them in your pool you will be a year ahead in growth. Unless you have seen two year old plants you cannot imagine their vigor and size!



## PANAMA PACIFIC

This handsome flower will be the prize of your pool. Easy to grow, always in flower and my Two Year Old Full of Bloom plants to start you off a year ahead. During the past year the plants we are shipping you have made a wonderful display in our pools. Each..... **\$225**

### Satisfied Customers Are My Best Advertisement

Dear Sirs:

I was out looking at our pool and felt I must write you a few lines to let you know how well satisfied we are with all the plants we bought from you. We have the only pool in the neighborhood and, believe me, we have lots of visitors, for people stop that we never saw before to look it over. It was so easy to make and keep up that we were surprised. You should have lots of orders from our neighborhood for I tell everyone that the plants came from the Johnson Water Gardens and how good they were.

Very truly yours,  
ED PURSHA,  
Omaha, Nebr.

### PHOTOGRAPHS

I am always pleased to receive photographs of the pools of our patrons. For all those that we use in our advertising we shall be glad to send a pink, red, yellow or blue water lily.

### MY TWO YEAR OLD PANAMA PACIFIC



## PANAMA COLLECTION

### COLLECTION NO. 16

We have thought what we would like in our own pool and this has guided us in choosing just such plants as will grow easily and bloom well. A nice group of plants for a small "home-made" pool. A collection that is sure-fire and beautiful.

1 Full of Bloom 2 Year Old Panama Pacific  
2 Water Poppies  
2 Water Hyacinths  
1 Giant Arrowhead  
1 Primrose Creeper

1 Yellow Water Iris  
Fish Plants  
A \$3.80 value for

**\$295**



# JOHNSON'S BARGAIN COLLECTIONS

## JEWEL TRIO

COLLECTION No. 17

Do you wish some color in your pool? These three gems will give you a water garden your friends will envy. All "easy to grow" plants.

PAUL HARIOT  
MASANIELLO  
MARLIAC YELLOW

**\$275**

## OUR FINEST PLANTS

at Collection Prices

## RAINBOW TRIO

COLLECTION No. 21

This moderately priced group of free blooming lilies will be just the thing if you are just starting your pool. They will all flower well in the small pool and have a long season of bloom.

PAUL HARIOT. Apricot.  
MARLIAC PINK. Shell pink.  
MARLIAC WHITE. Pure white.....

**\$260**

## NILE TRIO

COLLECTION No. 25

The lure of the East is in the Egyptian Lotus, an exotic plant with a strange, haunting perfume and huge rose-like blossoms. Full planting instructions are sent with every order.

SACRED LOTUS. See page 12.  
BLUE STAR. Electric blue.  
MARLIAC YELLOW. Canary.

**\$325**



These interesting pools are in the garden of Mr. L. V. Feldman of Pipestone, Minn. He has had many compliments on his lilies from our gardens.

## SUNSHINE TRIO

COLLECTION No. 18

Blue Triumph and Panama Pacific are my Full of Bloom 2-year-old stock, while Rose Star is always shipped as a crammed full of vigor tuber ready to burst into growth and blossom. You will have flowers from almost the first day.

BLUE TRIUMPH  
ROSE STAR  
PANAMA PACIFIC.....

**\$475**

## SURPRISE TRIO

COLLECTION No. 19

I have some mixed lilies of which the labels have been lost but we can guarantee the color. These will flower just as well as the named varieties.

BLUE  
YELLOW  
ROSE  
SPECIAL.....

**\$250**

## A Water Garden in a Tub

COLLECTION No. 20

If you have not yet built your pool you will want this splendid little tub garden. Follow the directions that I will send you with the plants and you will have success. In the collection are 10 shallow water and border plants and a gorgeous apricot pink lily. No mere makeshift this but a real Pool.



### How to Plant It

Secure a No. 3 wash tub or a half barrel about 18 inches deep. Fill half full of heavy soil. Plant the lily and aquatics, place some rocks about the tub and plant the border plants. Full instructions **\$250** with order.....

Note: Scavenger and Goldfish Collections on page 19. Fish Plants and Shallow Water Plant Collections on page 19 and 21.

## MY BEST COLLECTION

COLLECTION No. 22

I consider these five lilies the peers of any grown. They are each the finest of their color. For a really beautiful pool nothing can surpass them. The two Tropical Lilies are my Full of Bloom 2-year-old plants, while each of the Hardy Lilies are big Sunshine Grown, ready to bloom, roots.

BLUE TRIUMPH. Huge blue.  
ESCARBOUCLE. Brightest of reds.  
GENERAL PERSHING. Giant pink.  
SUNRISE. Huge yellow.  
GONNERE. Double white.  
A \$13 Value for.....

**\$995**



"I am happy to write that I have had wonderful success with all the lilies I purchased from you. They have bloomed splendidly."  
Mrs. Ruth Arvidson,  
St. Paul, Minn.

## Day and Night Bloomers

COLLECTION No. 23

Flowers around the clock. I'll venture this collection will surprise even the veteran water gardener with its startling variety, while a beginner can easily grow them.

PANAMA PACIFIC. Blue Day Lily.  
DEVONIENSIS. Red Night Bloomer. **\$395**  
MARLIAC YELLOW. Yellow Day Lily

## TROPICAL TRIO

COLLECTION No. 24

Yes, you can transplant a bit of the African tropics right into your garden! They are all my Full of Bloom 2-year-old plants and they will blossom almost from the day you plant them.

PENNSYLVANIA. Blue.  
INDEPENDENCE. Pink.  
MRS. GEORGE H. PRING. White. **\$495**

## TWO GOOD BLOOMERS

COLLECTION No. 26

If you have a small pool this pair of lilies planted with Shallow Water Collection No. 42 will give you a nice display.

SIoux. Copper  
MARLIAC PINK.....

**\$200**

## BLUE AND GOLD

COLLECTION No. 27

Electric blue describes the color of Blue Star. It often produces over 100 flowers in a season. Yellow Marliac blooms continuously.

BLUE STAR. A hardy Tropical.  
YELLOW MARLIAC. Canary.

**\$225**

## BARGAIN TRIO

COLLECTION No. 28

These favorite lilies at a real saving. A nice group for a small pond.

MARLIAC YELLOW. (Chromatella)  
MARLIAC PINK.  
MARLIAC WHITE.....

**\$250**

## MIXED TRIO

COLLECTION No. 29

This splendid assortment is for the medium-sized pool. With it you can expect bloom from a month after planting till autumn.

BLUE STAR.  
MARLIAC WHITE.  
SIoux. Copper.....

**\$295**

For Queens of the Pool Collection turn to page 9.



## ROSE STAR BLOOMS WELL

There were five large blossoms on Rose Star when Mr. Osborne of Dubuque, Iowa snapped this picture. He has had fine success with our plants.

These collections are filled from my best sunshine grown stock



# Gorgeous Night Blooming Water Lilies

## Fascinating—Exotic



**PRIDE OF CALIFORNIA.**  
A glorious vivid red blossom. A feast of color.



**EMILY GRANT HUTCHINGS**  
Such a free blooming, easily grown lily deserves a place in your pool.



**LA REINA DE LOS ANGELES**  
An enchanted white blossom like a full round tropic moon.

**T**HESE fascinating lilies are the most glorious bits of color in the garden. They open in the evening while the other lilies sleep. The name does not do them full justice for they are at their best in the morning hours, remaining open until almost noon. They are a feast of color; the texture of the petals giving a velvety depth that fairly makes them glow. The flowers have most gorgeous colors, hot glowing reds, snowy whites, soft pinks, a veritable riot of brilliance. The blossoms are large, reaching 10 inches across and are most freely borne, as the photographs show.

**Rubra Rosea.** Brilliant, rosy-carmine flowers which in the sunlight fairly seem to burn with color. A free and continuous bloomer. \$1.50.

**Devoniensis.** A rosy red flowered variety with large, bronzy leaves. A most popular and desirable variety. The flowers are quite large, reaching 10 inches across. \$1.50.

**Juno.** An immense pure white flower, opening widely; the bright yellow stamens forming a cone in the center. Seen in the dusk of evening the flowers are a never-to-be-forgotten sight. \$2.

★ **EMILY GRANT HUTCHINGS.** A glorious variety with tempting, amaranth-pink flowers and most beautifully curved petals. It is an excellent plant and flowers faithfully all summer long. Do not fail to plant it for you will enjoy its great beauty. \$2.50.

★ **PRIDE OF CALIFORNIA.** A Johnson introduction for 1935. A magnificent new night blooming lily with the most gorgeously glowing red petals of all. The flowers are large and extremely freely produced with the brilliant translucent color of Burmese pigeon-blood rubies. When this first bloomed for us you may imagine with what feeling we beheld its glorious color. \$3.

**Mrs. George C. Hitchcock.** A very large flower of a most exquisite, deep pink. The spreading petals surround a central cone of mahogany red stamens in a most pleasing and graceful way. It is such a free bloomer and is so easily grown that everyone should plant it. I can freely recommend it. \$2.

**Sturtevant.** This old introduction of ours is conceded to be one of the finest grown with foot wide, deep rosy pink flowers. Give it generous treatment and a warm summer and no other lily can touch it. \$2.



**MRS. GEORGE C. HITCHCOCK**

★ **LA REINA DE LOS ANGELES** (Queen of the Angels). A Johnson Introduction for 1935. Nothing can be more beautiful than this glistening, snowy white blossom. Its chaste purity has given us a new value for comparison. Think of a flower with broad, rounded delicately curved petals reaching 10 inches across and gleaming white in the dusk of evening! Truly an enchanted blossom and one that can be compared to the full, round moon on a clear night. It is an easily grown plant and will surprise you with its wealth of flower. \$3.

### MOONLIGHT TRIO COLLECTION No. 30

In this Night Blooming trio I offer a pink, red and white, my selection. They will entrance you with their beauty.....

**\$3**

**Mars.** (Johnson 1933). Our new introduction, with rosy vermillion flowers. The color is so bright as to be almost blinding. A very free bloomer and vigorous plant. \$2.

**Lotus dentata.** An old favorite with snowy-white, spreading petals and in the center a cone of yellow stamens. \$1.50.

**George Huster.** A glorious glowing red. The color is so brilliant as to hurt the eyes. The large 10-inch blossoms are borne in great abundance; several at a time and remain open until noon. \$2.

**H. C. Haarstick.** A magnificent new variety of a red so vivid and intense as to be almost black. The plant is very free in blooming, a real wonder in this respect. Handsome, deep red, beautifully scalloped leaves. A really gorgeous flower. \$2.

**Dean.** Pleasing cup-shaped pink flowers with wide petals and deep orange stamens. \$1.50.

## Seeds of Tropical Water Lilies



For those who care to experiment with raising water lilies from seed we offer a selection of the best Tropical kinds, as very few Hardy Lilies bear seed. They will flower the first year.

The seed may be sown outdoors in June or, if sown early, in a pail in a warm, sunny window, planting out in June. Seed should be germinated at a temperature of 70 to 78 degrees.

In choosing a soil use a heavy loam. Do not add either cow manure or leaf mold, as the decaying matter will bubble and ferment, causing the young plants to damp off. They may be planted in a box, pan or pot, firming the earth down well, scattering the seeds thinly and covering lightly not more than the thickness of the seeds. Fine sand is a good covering. Stand the pot in water till thoroughly soaked, then submerge gently to a depth of 6 inches.

### SACRED LOTUS SEED

SACRED LOTUS.....per pkt. 50c  
YELLOW LOTUS.....per pkt. 35c

### LOTUS SEED COLLECTION

Four varieties, including Double Red and Double White mixed, per 1 packet.....**\$1**

### TROPICAL WATER LILY SEED

Johnson's Hybrids. Pink and Blue Capensis. Blue Day Bloomer.  
Independence. Pink Day Bloomer. Caerulea. Blue Day Bloomer.  
Blue Zanzibar. Blue Day Bloomer. Mars. Red Night Bloomer.  
August Koch. Blue Day Bloomer. Royal Zanzibar. Royal Purple.  
George Huster. Red Night Bloomer. Juno. White Night Bloomer.  
Emily G. Hutchings. Pink Day Bloomer.  
Mrs. W. R. James. Pink Day Bloomer.  
Panama Pacific. Blue Day Bloomer.  
Frank Trelease. Red Night Bloomer.  
Mrs. Geo. C. Hitchcock. Pink Night Bloomer.

35c per pkt. or **\$1**  
4 packets for.....

### WATER LILY SEED COLLECTION No. 31

SET OF 10 PACKETS **\$2**  
SPECIAL.....



# Full of Bloom

## 2-Year Old

**T**HE instant success of our wonderful two-year-old Tropical Water Lilies has induced us, at considerable extra expense, to raise several thousand for our customers this year. Only those who have struggled with the ordinary, pot raised, greenhouse plants can appreciate what our big two-year-old Full of Bloom Tropicals mean. Just think, each of these plants has already produced dozens of foot-wide blossoms, not small two-inch flowers, but dinner plate size. When you receive them they are crowded with buds and flowers and are all ready to start the new season. They are hardy because they are growing in unprotected pools outside and have been subjected to freezing temperatures during the winter. These cost us more to raise, an extra year's care, and more to ship, yet we offer them at the same price as the ordinary eastern greenhouse plants.

### BLUE TRIUMPH IN BLOOM ON THE 2nd OF JUNE IN NEW YORK!

Gentlemen: June 2, 1934.  
"The Blue Triumph you sent us is the strongest, most beautiful plant I have ever seen. It arrived in perfect condition with at least seven big buds. On the day we planted it the weather turned cold—48 degrees—and the water in the pool was cold. That was just one week ago, May 26th, and today we have a bloom. It is perfect and only shows what we are to enjoy all summer. The Paul Harlot and Gonnere stood the bitter winter and are growing beautifully. We know that whatever we buy from Johnson's will be right."

Very truly yours,  
MRS. C. L. BARNES,  
Poughkeepsie, N. Y.

June 15, 1934.  
Dear Mr. Johnson:  
The Blue Triumph Lily was received in fine shape. Exactly eight days after planting it I picked two flowers."  
ARTHUR R. ERICKSON,  
Valparaiso, Indiana.

For Tropical Collections See Page 14.



★ BLUE TRIUMPH ★

## WITH MY 2-YEAR OLD BLUE TRIUMPH HAVE BIG FRAGRANT FLOWERS AT ONCE AND LOTS OF THEM

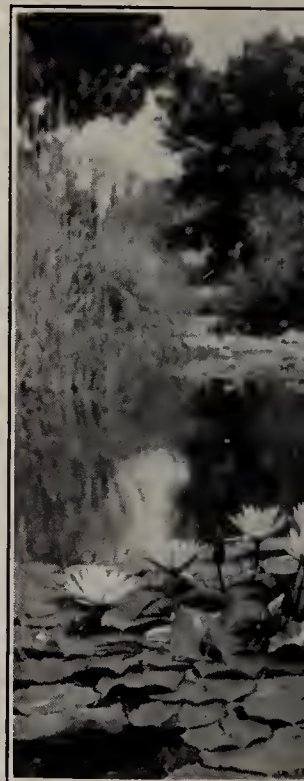
**T**HESE Two-Year-Old Tropicals are the biggest innovation in water lily growing ever brought out. It is only possible to produce them here in the warm regions of Southern California where the winters are mild. All other Tropical Water Lilies are raised from offsets each spring and, of course, lack the strength and hardiness of these big blooming plants. The photographs below show the possibilities of these grand plants. At the left is a photograph showing some of the very plants that we will dig and ship to you. Whole pools of them are here ready to be shipped as soon as your season is open. Remember that these hardy plants may be set out somewhat earlier than ordinary greenhouse-grown plants and that they will be in full bloom before others get turned around. Special Price Postage Paid. **\$250**



These are the very plants we will ship you. Photo Nov. 1, 1934.



A close-up of a blooming two-year-old plant.



## PLANT JOHNSON'S Full of Bloom TROPICAL



# room TROPICAL WATER LILIES

Plants! Only Johnson Can Supply Them

## TWO-YEAR-OLD PENNSYLVANIA

See Front Cover for Colored Plate.

Pennsylvania need not frighten the amateur gardener any more. Grow this queen of lilies with perfect success even though you have never grown water lilies before. You need not fear them dying or going dormant in the spring because the weather turns cold after you plant them. No other nurseryman can give you this assurance because greenhouse plants are only a few weeks old and may go dormant during the cold weather. Have these gorgeous flowers in bloom before those of your friends get started. All during the summer of 1934 these husky plants have been blooming and thousands of people have visited our gardens to see them. They are a sight worth traveling far to see with their great, deep blue blossoms incredibly as large as dinner plates. During the second year the plants often split up into several crowns, each one of which blooms just as freely as the mother and the blossoms will be just as large. I have counted a dozen flowers on a single two-year plant. **\$2.50**  
SPECIAL PRICE.....

## GENERAL PERSHING

Illustrated in Color on the Front Cover.

General Pershing is the shining star among pink lilies. It has mammoth blossoms raised above the water on stiff stems. They have a stately charm about them that brings exclamations of delight. The color is a clear, warm pink; the blossoms like a broad basin with petals ranged in even rows. The buds are speckled and the leaves are mottled with red in a most charming way. Until you grow our two-year-old plants you will never know how gorgeous this lily can be. No need to fear that it will die out during late cold snaps for these plants have the vigor to carry on and flower where smaller plants would be checked for weeks. **\$3**  
SPECIAL TWO-YEAR-OLD PLANTS.....

## GOLDEN WEST POOL

COLLECTION No. 32

With these splendid two-year-old plants you will have flowers at once, bigger and more beautiful than you ever dreamed of. We give you your choice of blues.

1 Pennsylvania or Blue Triumph. **\$4.50**  
1 General Pershing.  
TWO-YEAR-OLD PLANTS.....

With 15 of the best bog and water plants **\$6.50**  
to complete the planting.....



Here is Something Interesting  
Friday, June 2, 1934.

Gentlemen:

"Here is something interesting. I received my two-year-old Blue Triumph last Monday. Planted it at once at 6 o'clock A. M. and although the weather has been somewhat cool the Blue Triumph is in bloom today, only four days since a 2500-mile trip. Some lily!"

Yours truly,  
Lima, Ohio. H. C. MILLER,

### Continuous Blooms

Gentlemen: June 2, 1934.

"For some weeks I have been wanting to write you in appreciation of the lilies I received. The Sacred Lotus is now coming up and the Blue Triumph blossomed just 12 days after I received it and has had continuous bloom since."

Very respectfully,  
MRS. G. Q. D'ALBINI,  
Medford, Oregon.

### A Two-Year-Old Blue Triumph

The photo at the left shows what our Sunshine Grown plants can do. This pool planting was all made with our regular plants just such ones as you will receive.

## PINK PEARL

A FLOWER WITH CHARACTER.

This is a new lily raised at Garfield Park, Chicago, by Mr. August Koch, who has produced many fine water lilies. We have given it a thorough trial here at the nursery where we have several hundred planted out under the same conditions you have in your own pool. They have done remarkably well and prove to be extremely floriferous. The flowers are quite large, too, and with their clear, silvery pink color and white throat circling the golden stamens are most unusual. In fact, the plant has plenty of character and is one you will not forget. It has been very popular with our visitors for the beautiful, soft pink harmonizes perfectly with the brighter blues. Try this, it is one we can recommend. Special Two-Year-Old Plants. **\$2.50**

## MRS. GEORGE H. PRING

PLANT IT FOR CONTRAST

This fine free flowering lily produces innumerable quantities of white blossoms that often reach a foot across. The tapering petals give it a most attractive, starry effect and when planted among the blue and pink of other brilliantly colored Tropicals serves to intensify their charms. It has become most popular as it is the only satisfactory white Tropical lily. This year we offer it in potted plants at \$1.50.

SPECIAL LARGE **\$2.50**  
TWO-YEAR-OLD PLANTS.....

## A TROPICAL POOL

COLLECTION No. 33

Day Bloomers:  
BLUE TRIUMPH.  
MRS. GEO. A. PRING.  
PINK PEARL.

Night Bloomers:  
PRIDE OF CALIFORNIA.  
JUNO.  
SPECIAL.....

**\$10**

For Other Tropical Collections See Page 14.

## AUGUST KOCH

A Free Blooming Leaf Propagating Lily. Full Description on Page 13.



AL WATER LILIES



# TROPICAL WATER LILIES (Continued)

★ **INDEPENDENCE.** Turn to page 13 for full description. A huge, deep pink, leaf propagating lily often reaching almost a foot in diameter. Two-year-old plants. \$2.25.

**Col. Lindberg.** An enormous clear blue blossom that will gain your especial attention. The flowers, like other Zanzibars, are borne high above the water on graceful stems. A very free bloomer even when young. Two-year-old plants. \$2.50.

**Panama Pacific.** A color plate and full description of this splendid lily will be found on page 13. \$2.25.

**Mrs. W. R. James.** A new deep pink lily raised at Garfield Park, Chicago, by August Koch. Bears big, finely shaped blossoms in the greatest profusion all summer long. You will enjoy it and its sweet perfume. Pot plants. \$2.50.

**Royal Zanzibar Lily.** This is the true, glorious, original Royal Lily from the island of Zanzibar. It has never been equaled for its deep brilliant blue color. One of the freest blooming lilies, it flowers when a tiny pot plant until the frosts of autumn. Nothing surpasses it. Pot plants. \$2.50.

**Henry Shaw.** Clear, campanula blue flowers like the sky on a spring day. It produces an astonishing number of beautiful saucer-shaped blossoms with a spicy, sweet fragrance. Fine two-year-old plants. \$2.25.

**Mrs. Edwards Whitaker.** A gigantic blossom often reaching 13 inches across. As the photograph to the right shows, the flowers open out flatly like enormous Delft blue plates. They are of a peculiarly soft sky blue and are as fragrant as Mignonette. It's a great bloomer, too, and a plant that is not easily discouraged. I think it one of the best of lilies. Pot plants. \$2.50.

**Whitaker Gigantea.** Similar to Whitaker but the flowers are larger. Pot plants. \$3.

**Marmorata.** Large, soft blue flowers that are delightfully fragrant. Blooms most freely and steadily with big 12-inch blossoms. The leaves are beautifully mottled. Two-year-old plants. \$2.50.

**Pink Delight.** (Johnson 1934). A fine carmine pink lily that will make your pool the envy of the neighborhood. The color is superb. A strong healthy plant bearing a profusion of finely formed blossoms. Two-year-old plants. \$2.50.

**Blue Beauty.** Huge, pale blue flowers 10 to 12 inches across and a steady persistent bloomer until late autumn. You will enjoy it. Pot plants. \$2. Two-year-old plants. \$2.50.

**Pamela.** A beautiful, clear, sky blue lily of largest size raised by August Koch. The clean turquoise blue is most attractive and the flower is richly fragrant. Gorgeous two-year-old plants. \$2.50.

**Caerulea.** The wild, pale blue lily of the Nile. Pot plants, \$1.50.

**Chicago.** A beautiful novelty raised by August Koch, the Superintendent of Parks in Chicago. Very large pink blossoms. Pot plants, \$2.50.

**Governor Luis Emerson.** Huge pale blue flowers with handsomely spotted leaves. Pot plants, \$2.50.

**Capensis.** Rich sky blue blossoms with huge pale green leaves. Pot plants, \$1.50.

**Mrs. C. W. Ward.** A starry, pink blossom with golden center. Blooms abundantly. Sprouted tubers, \$1.50.

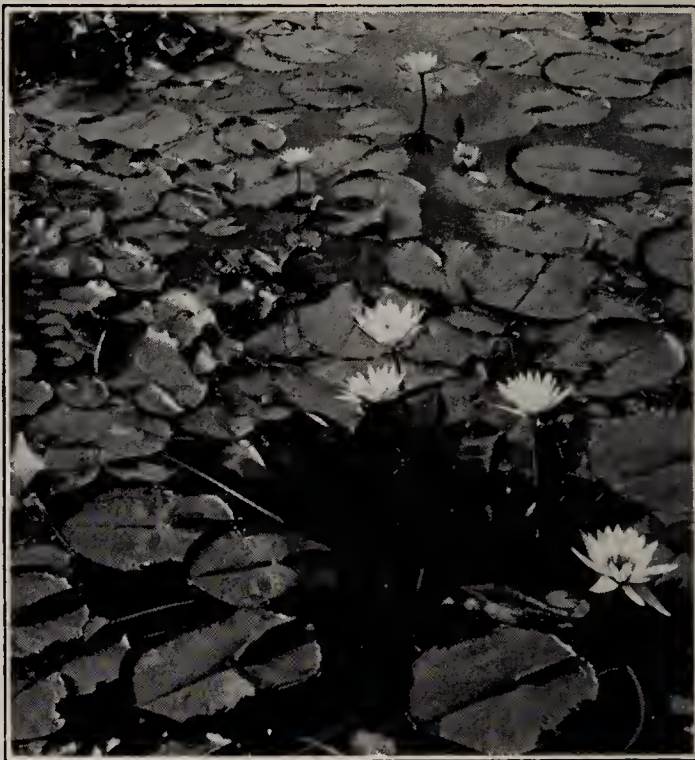
**Castaliiflora.** Light pink fragrant flowers. Pot plants, \$1.50.

**Stella Gurney.** A beautiful silver pink flower with the fragrance of Lily of the Valley. An astonishing bloomer. Sprouted tubers, \$1.50.

**Zanzibar Rose.** Pink fragrant flowers of a handsome saucer shape. Pot plants, \$1.50.

**Zanzibar Blue.** Large blue flowers. Pot plants, \$1.50.

**Amethyst.** See page 13 for description of this sparkling lily. \$2.50.



"The plants I received from you last spring have done just fine. This lily, Mrs. George H. Pring, bloomed the next day after planting and has bloomed every day since. Took first prize at the County Fair."

G. C. HAMRICK,  
Ellenboro, N. C.



Dear Sirs:

April 17, 1934.

"The Queens of the Pool collection wintered splendidly in spite of our 18 degrees below zero. The lilies I have had from you in the last five years outshine anyone's and their first question is: 'Where did you get them?' I am surely proud of them."

ROBT. L. KIDDER,  
Sioux City, Iowa.

## IMPORTANT NOTICE

Tropical Water Lilies should not be planted too early in the spring. We ship to Chicago, New York and Portland, Ore., about the first of June or earlier depending upon the season. Farther south, St. Louis and Nashville, after May 20th. To the warm regions of the Pacific Coast and Gulf States as soon as the weather permits. Rely upon us to send them at the proper time. If requested earlier we assume no responsibility for results.



### OREGON IS FAMED FOR MORE THAN ITS ROSES

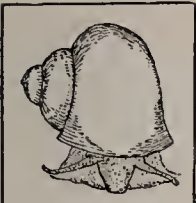
The charming, well landscaped garden of Mr. Chas. A. Brand at Roseburg, Ore. Mr. Brand has developed an outdoor living room in his garden with plenty of character. The pool is the center of interest. Note the Star Lilies and Blue Triumph.



MRS. EDWARD WHITAKER  
With the blue of a summer sky.



# Things you will need for your POOL



## Scavengers

Will keep your pool clean

**Japanese Trapdoor Snails.** Largest and hardiest of snails. Devour algae and green scum. Fine. 2 for 25c.

**Coral Snails.** These are beautiful coral red in color and are fine for the aquarium. 2 for 25c.

**Black Ramshorn Snails.** Very prolific and good workers in clearing up green scum. 5 for 25c.

## FISH FOOD

Proper food will keep your fish healthy and active. Our natural foods are best.

**Johnson's Natural Fish Food.** A properly balanced fish food for both aquarium or pool. 85c lb. Postpaid.

**Dried Shrimp.** Pure shredded shrimp meat is an ideal food for all fish. An all-meat food. 85c lb. Postpaid.

**Baby Fish Food.** Specially prepared and ground for baby fish. Composed of eight carefully blended ingredients. 25c bottle. 8-oz. can \$1.25.



## SCAVENGER COLLECTION

COLLECTION NO. 34

**18** assorted Water Snails, including Coral Snails \$1  
enough for the small pool. Postpaid.

## OXYGENATING PLANTS

### Plants for the Fish

A necessity for every pool, these under water plants help to keep the water clear and the fish in good health.

**Fish Grass or Anacharis.** The best all around variety with graceful green whorls of leaves. Grows rapidly. Fish love it. 15c bunch.

**Coontail.** One of the handsomest and easiest grown. Feathery plumes of bright green. 15c bunch

**Water Hyacinth.** Goldfish delight to spawn on the feathery roots. 15c each.

**Cryptocoryne Willisii.** One of the most beautiful and rare of all aquarium plants. Lanceolate leaves with undulate margins and rare red flowers like a miniature Calla Lily to which family it belongs. A choice and uncommon plant. 25c.

**Ludwigia Californica.** Pretty waxy shining leaves and bright yellow flowers. 15c.

**Duckweed.** Tiny frond-like floating morsels of leaves. Goldfish are very fond of them. 25c portion.

**Eel Grass (Vallisneria).** The most popular plant for aquarium or pool. Long ribbon-like green leaves. 6 for 25c.

**Floating Fern (Azolla).** Pretty, tiny floating plants of brightest green. A true fern. 25c portion.

**Hair Grass.** Forms a green lawn on the floor of aquarium or pool. A hardy pool plant. 25c portion.

**Sagittaria natans.** Vivid green, grass-like tufts. Fine for pool or aquarium. 6 for 25c.

**Sagittaria subulata.** Long, slender grass-like leaves for fish to hide among. 6 for 25c.

**Sagittaria sinensis.** Similar with coppery green ribbon-like leaves. Strong grower. Offset like a strawberry. 15c.

**Giant Eel Grass.** A splendid plant with ribbon-like leaves a yard long. 15c.

All 15c plants, 2 for 25c.

## FISH PLANT COLLECTION

COLLECTION NO. 35

**7** VARIETIES OF FISH PLANTS \$1  
CORRECTLY LABELED

## PAINT YOUR POOL

Denso Underwater Enamel in Sky Blue will add the finishing touch to your pool. Unaffected by water and aids in waterproofing.

Quart Cans.....\$1.25

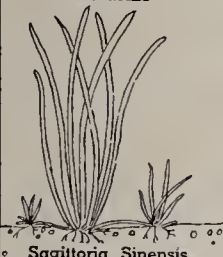
One-half Gallon.....2.35

One Gallon.....4.50

Prices Express Collect from our shipping point, Independence, Ohio.



Fish Grass



Sagittaria Sinensis



Ludwigia Californica



Coontail



Eel Grass

## WATER PLANT COLLECTIONS

THAT EVERY POOL NEEDS

### FLOWERING BEAUTIES

COLLECTION NO. 36

Five handsome flowering pool plants that will add greatly to the attractiveness of your water garden. Peacock Hyacinth, Butterfly Rush, Azure Pickerel Plant, Primrose Willow, Primrose Creeper.....\$1.25

### 15 WATER PLANTS FOR THE SMALL POOL

COLLECTION NO. 37

A carefully selected Collection of our best foliage, flowering and fish plants. Enough for a good display. 1 Egyptian Papyrus, 3 Water Poppies, 2 Water Hyacinths, 1 Primrose Willow, 2 Umbrella Palms, 1 Yellow Flag, 1 Primrose Creeper, 3 Bunches Fish Plants, 1 Arrowhead.....\$1.95

### SIX SHALLOW WATER PLANTS

COLLECTION NO. 38

Six choice foliage and flowering plants for the small pool. They will give your pool that "natural" effect. Water Poppy, Umbrella Palm, Parrot Feather, Primrose Creeper, Arrowhead, Water Hyacinth.....\$1

### FLOATING PLANTS

COLLECTION NO. 39

7 floating plants in 5 varieties for the pool including 2 Hyacinths, Duckweed, etc.....\$1

## GOLD FISH

COLLECTION NO. A

A combination of fish and scavengers for the small pool. A clean pool and beautiful fish are yours with this fine collection. 8 selected Goldfish, 2 Japanese Fantails, 4 Calico Fish and 6 Trapdoor Snails. Shipping can included. \$4.95.

COLLECTION NO. AB

A fancy collection of beautiful goldfish for the small pool. You will enjoy their handsome coloring and graceful shapes. 2 Chinese Telescope Moors, 2 Calico Telescopes, 2 Calico Fantails, 2 Comet Tails, 2 Japanese Fantails, 2 Calico Fish. Shipping cans included. \$7.50.

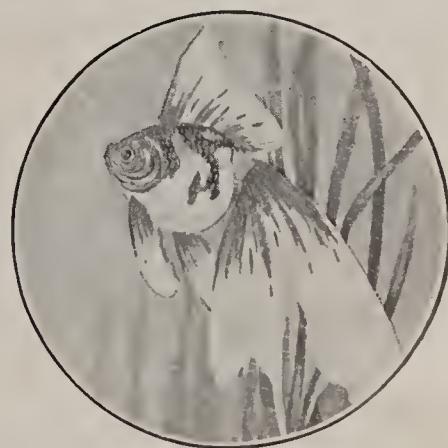
### CONDITIONS OF SALE

All fish are shipped express collect. We guarantee safe arrival, but all claims must be accompanied with Express Company bad order report within 10 days of receipt.

### SHIPPING POINTS

California: We ship from Los Angeles to all points west of the Rockies.

Ohio: From our Ohio shipping place we reach all points in the Middle West and East.

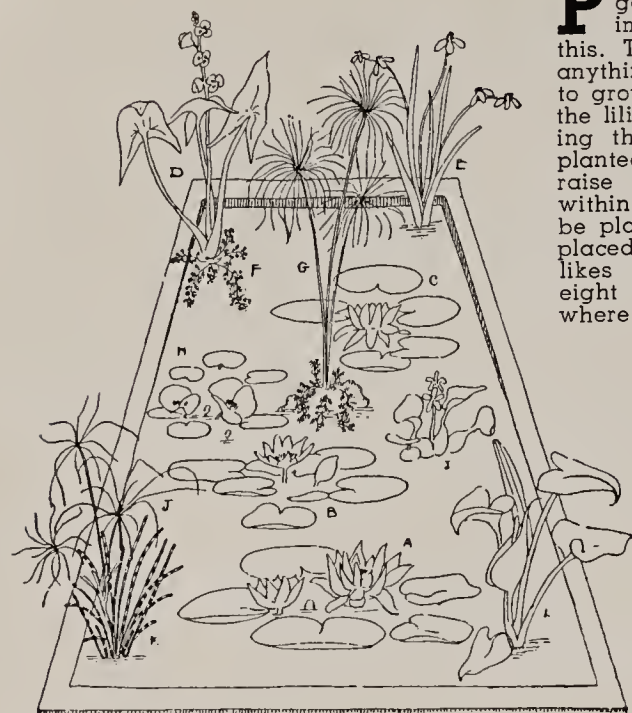




# Complete Collection for the Small Pool

## You'll Enjoy This Beautiful Water Garden

**P**ERHAPS you have dreamed of a pool in your garden and if you have you could not have imagined one more pleasing and colorful than this. The three lilies are each of them as fine as anything in their class with big, bright flowers, easy to grow and just as free in bloom as possible. Plant the lilies in separate boxes and space them well giving them a good rich soil. The aquatics may be planted in the shallow water of the margins or raise the containers in which they are planted to within a couple of inches of the surface. They may be planted separately or two or three kinds may be placed together. The Egyptian Papyrus particularly likes rich soil and when well grown will reach eight or ten feet high. The Hyacinth blooms best where the roots reach the soil.



- A.—GLORIOSA. A bright red lily.
- B.—PAUL HARIOT. Apricot.
- C.—MARLIAC YELLOW. Canary.
- D.—ARROWHEAD. White flowers.
- E.—WATER IRIS. Yellow.
- F.—PARROT FEATHER. Plumy.
- G.—EGYPTIAN PAPYRUS.
- H.—WATER POPPY. Yellow blossoms.
- I.—WATER HYACINTH. Orchid-like.
- J.—UMBRELLA PALM.
- K.—PRIMROSE CREEPER. Yellow.
- L.—PICKEREL PLANT. Blue.

### A REAL POOL

May 17, 1934.

Dear Sirs:

Last year I ordered your small pool collection which I received and set out immediately. The three lilies and water plants were wonderful and bloomed throughout the summer and early fall. They wintered in the pool and withstood 40° below zero.

Very truly yours,

MRS. F. J. POLLUTRO,  
North Collins, New York.



COLLECTION No. 40 . . . . . \$4<sup>95</sup>



## A NILE GARDEN

### From the Land of Pharoahs

Enjoy this unique Garden of the East using the very plants that have been cultivated in the Orient for thousands of years. The Lotus is the most exotic of flowers. The huge papery blossoms exhale a strange incense-like fragrance. The Papyrus is the same Egyptians made paper from.

- SACRED LOTUS. Pink.
- GLORIOSA. Red Water Lily.
- COMANCHE. Sunset Water Lily.
- EGYPTIAN PAPYRUS. Plumy heads.
- WATER HYACINTH. Orchid like.
- WATER POPPY. Yellow flowers.

COLLECTION No. 41.....

\$4<sup>50</sup>

### STRONG PLANTS

April 21, 1934.

Dear Sirs:

It may interest you to know that all the pool plants I have purchased from you have been finer than any I have bought from other concerns. They are stronger and better.

Respectfully yours,

M. L. FILE,  
Charlotte, Michigan.

### 10 FLOWERS FIRST MONTH

July 10, 1934.

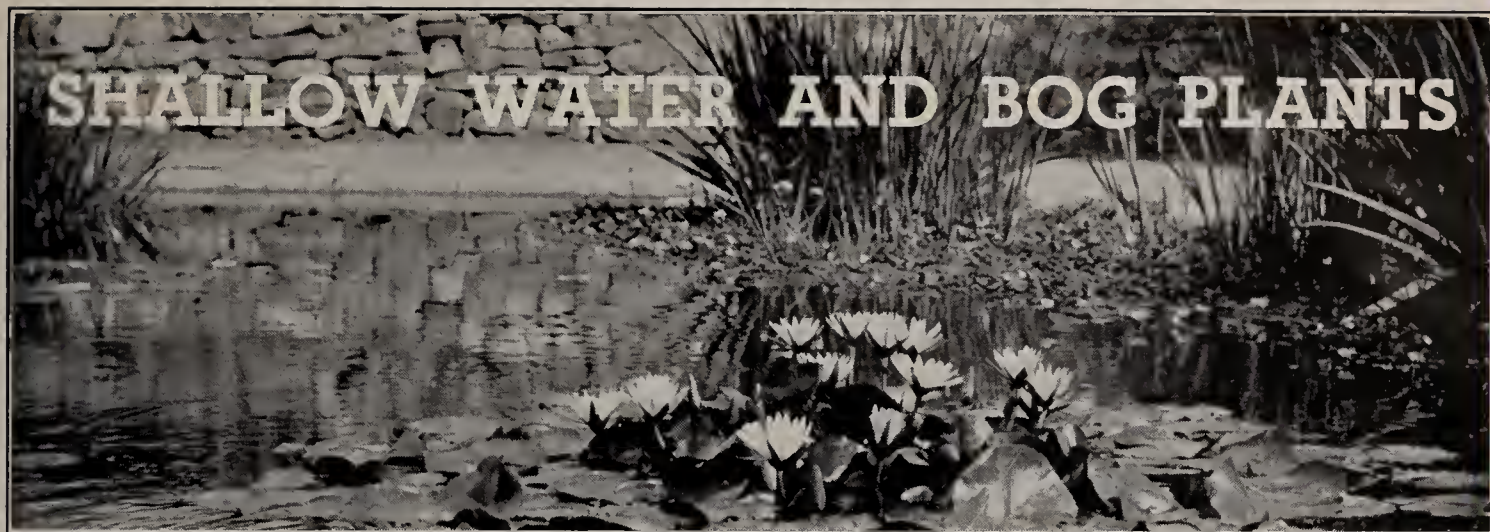
Dear Sirs:

I thought that you would be interested in knowing that your lilies and plants arrived safe and have made splendid growth after their long journey. Within 4 weeks after planting I had 10 flowers on three different lilies at one time and their colors were all you said they would be. Your prices are the most reasonable I have seen in catalogues from all over the country and your lilies surpass those of a neighbor that were bought elsewhere. Thanking you, I remain

Sincerely,  
A. W. BOECKER,  
Philadelphia, Pa.

A REAL EGYPTIAN POOL





# SHALLOW WATER AND BOG PLANTS

The Charm  
of any pool  
is in  
its  
diversified  
planting.



## Depth for Planting Water Plants

**S**OME of these plants like water up to 6" or more deep and are marked thus \*. Others like to have their crowns just under about 1" to 2" and are marked †. Some like to have their feet wet but the crowns just above the water and are marked thus ‡. They are all easy to grow, like a rich loam soil and should be planted on ledges built for them or in pots or tubs raised to the proper depth.

The ★ points out our feature plants.

★ **\*WATER POPPY.** Cheerful yellow flowers like golden California Poppies. With a maroon eye the blossoms are handsome and are borne in greatest profusion all summer long. Plants look like miniature water lilies. Grows easily and quickly. Plant plenty of them. 15c or 4 for 50c. \$1 per dozen.

† **Primrose Willow.** A graceful, bushy plant with large golden yellow flowers and willow-like leaves. Grows from 2 to 3 feet high and is always in flower for every leaf brings a blossom. We have it in bloom from April to December. It is hardy everywhere and easy to grow in any pool. 35c. 3 for 75c.

† **True Giant Arrowhead.** (Sag. montevidensis). See colored plate below. This rare and uncommon aquatic will grow under good cultivation to 5' high with stems as thick as your arm and huge flower spikes! The flowers are very attractive, white with a rich maroon eye and the plant is never out of bloom. One of the best. It likes a rich soil. 35c. 3 for 75c.

\* **Primrose Creeper.** A rapidly growing aquatic vine for covering rocks and will quickly grow over concrete edge of pool. Beautiful, shining green leaves, veined white and handsome large golden yellow blossoms. When growing out over the water it is partially submerged, its long wreath-like tendrils being very graceful. 20c. 3 for 50c.

★ † **AZURE PICKEREL PLANT.** A most attractive novelty from South America where it grows in the swamps about Montevideo. From 2' to 6' tall, each heart-shaped leaf bears a spike of bright blue flowers. The buds are covered with silvery wool. Blooming throughout the summer you will enjoy this easiest growing of aquatics. 35c each.

† **Parrot Feather.** Soft, feathery, parrot green tendrils. Fine for planting at the base of taller plants where it will spread out into a feathery carpet. Grows rapidly. 2 bunches for 25c.

★ **\* WATER HAWTHORNE.** This dainty water lily-like aquatic will bloom incessantly. The white fragrant flowers are V-shaped. A plant bearing great numbers of them. Photo next page. 50c.

† **Pickerel Plant.** Charming spikes of blue flowers with yellow eye borne from the center of heart-shaped leaves. Perfectly hardy growing in clusters 2' high. 25c.

\* **Water Hyacinth.** A floating plant with delicate orchid flowers with peacock eye. A beautiful, easily grown plant. Allow it to float amongst the lily pads where its roots will be in the shade. If they can reach soil it will bloom freely. 2 for 25c.

To Left: Flowering  
True Giant Arrowhead



Above:  
Yellow Marliac  
See Page 10

## AQUATIC COLLECTIONS

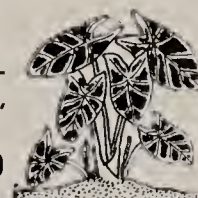
### FOR THE TINY POOL

#### COLLECTION NO. 42

This collection is just the thing for the tiny pool. In it are plants for the fish, taller plants for the center and corners, floating plants and lily like flowering plants.

Water Poppy, Arrowhead, Fish Grass, Pickerel Plant, Primrose Creeper, Water Hyacinth, Parrot Feather, Umbrella Palm, Primrose Willow, Water Clover, Yellow Flag, Ludwigia. 12 Aquatics for.....

**\$1.50**



## SMALL POOL AQUATICS

#### COLLECTION NO. 43

Water Lilies of course are the important things in a pool but to bring out their beauty and form a background for their color it is necessary to have a judicious planting of aquatics. This collection will supply your needs. 25 Fine aquatics in 15 or more varieties, sufficient for a beautiful pool.....

**\$2.95**

## SIX SHALLOW WATER PLANTS

Turn to page 19 for this and other collections for the \$1 pool.....

★ † **Egyptian Papyrus.** Our most popular water plant. The plummy heads in the lower photograph show the grace and distinction of this famed plant. The tall, slender stems each bear on the ends big plummy heads of threadlike leaves. When well grown the heads are 18" across. Grows well in 2" of water or will grow equally well in damp soil about the pool or in the lawn. The Egyptians made paper of it by pressing thin slices of the pithy stems in sheets. 35c each. 3 for 75c.

‡ **Calla Lily.** A very tropical looking plant with large, snowy-white, trumpet shaped flowers. Grows freely where the roots may reach the water or in damp soil in the border. A fine house plant, it should be taken indoors in the fall where it will continue blooming. 50c each. 2 for 85c.

\* **Floating Heart.** Bright yellow blossoms on plants that look like miniature water lilies. The leaves are beautiful, spotted with red and daintily scalloped about the edges. The flowers are borne on floating runners and are continually produced. 20c each. 3 for 50c.

† **4 Leaf Water Clover.** A handsome water fern with clover like fronds. This pretty, hardy plant grows equally well in deep or shallow water. When planted in deep water the fronds float on the surface. 20c each. 3 for 50c.

Egyptian Papyrus, Water Iris and in the background a Banana Plant make this a most attractive garden pool.





# MORE SHALLOW WATER PLANTS

★ **PEACOCK HYACINTH.** See photo in center. Clusters of brilliant purple-blue flowers with peacock eye. Never fails to bloom in any pool all summer. The handsome, orchid like blossoms are borne in short spikes in the leaf axils. Plant it in the mud in deep or shallow water and it will grow to the surface where it will creep about among the lily pads. Every pool, large or small, should have it. Grows very easily. 35c each. 3 for \$1.

★ † **IMPERIAL TARO.** An Elephant Ear with stunning leaves each deeply variegated with rich, violet-black! It came from India but is perfectly at home here where it grows with the greatest freedom. Thrives in 2" of water or in damp soil. In the fall pot it as a house plant, putting the pot in a saucer of water. 50c each. 3 for \$1.25.

† **Japanese Arrowhead.** A freely flowering plant for shallow water with most attractive, soldierly, arrow-shaped leaves and pretty spikes of white flowers. In rich soil it rapidly forms new colonies. 25c.

★ † **BUTTERFLY RUSH.** (Sag. Papillosa). Graceful, arching spikes of fluttering, butterfly-like blossoms. The green fan-like spray of leaves grows from 2 to 4 feet high. One of the best novelties we have introduced. An easily grown, necessary plant. 35c.

† **Water Canna.** Tropical looking, large, canna-like leaves topped by tall arching spikes of purple flowers. Grows 3 to 5 feet tall and is hardy anywhere. 50c.

‡ **Elephant Ear.** The leaves are immense, reaching over 3 feet across. They are lustrous, emerald green. Needs warm weather and should be planted in damp soil until established when it thrives with its roots in the water. 35c.

† **Porcupine Grass.** Porcupine quills banded cream and green alternately. A handsome plant growing 2' high. 25c.

† **Umbrella Palm.** This popular shallow water plant has plummy heads of narrow leaves on slender stems 2' to 4' tall. Grows easily and never fails to make an attractive plant. Closely related to the Papyrus. Grows equally well in moist soil or water. 25c. 3 for 50c.

† **Chinese Water Chestnut.** Grows easily in shallow water with quill-like leaves 2' high. In the fall bears the famous Water Chestnuts on the roots. 25c.

‡ **Spider Lily.** A handsome West Indian amaryllid with bulbous root and clusters of pure white, spider-like blossoms that are extremely fragrant. 50c.

† **Water Amaryllis.** (Crimum americanum). A fine aquatic, bulbous plant related to the brilliant Amaryllis. Bears clusters of lily-like white blossoms each 3" across and with a delicious fragrance. Thrives in shallow water. Nice established plants. 50c.

‡ **Purple Loosestrife.** This hardy aquatic perennial enjoys shallow water. A colony of it is beautiful with its tall spikes of brilliant, rosy flowers. Grows easily, coming up year after year. 25c.

† **Graceful Cattail.** The prettiest form of Cattail. Long, slender, double cattails and graceful, arching, silver-green leaves. A very handsome variety, not too strong a grower. 25c.

† **Flowering Rush.** This graceful rush has soft, pink blossoms in round heads, sometimes 6" across! The fountain-like clumps of leaves are 3-angled. Thrives in shallow water. 40c.

★ † **Yellow Water Iris.** Tall spikes of yellow blossoms in the spring. No pool can be without Water Iris for they grow so easily and with their tall clumps of silvery-green leaves, slender and pointed like rapiers, they fill a place few others can. 25c.

† **Blue Flag.** Beautiful, large porcelain-blue flowers with darker veining. One of the most charming of Water Iris, growing easily and luxuriantly in shallow water. 25c.

† **Purple Flag.** Graceful spikes of large purple flowers surmounting grassy leaves. 25c.

**Iris versicolor.** Charming, sky-blue, veined flowers and pleasing clumps of pale green leaves. 25c.

† **Giant Yellow Flag.** Similar to Yellow Flag but reaching to a height of 6' when well-grown. 25c.

5 Varieties of Water Iris for \$1

## ★ WATER HYACINTH

With Parrot Feather. These are two most attractive when planted together. Flowers and a bed of green all summer. The Two for 25c.



**WATER POPPY**

A splendid easily grown aquatic. 15c or 4 for 50c.



**PEACOCK HYACINTH**

An easily grown beauty. 35c.



**A CHARMING POOL**

"We planted the lilies as soon as received and in 3 weeks to a day had a bloom. They flowered until November."

"MRS. T. R. FERGUSON.  
"Alexis, Ill."

## 1935 ALL STAR

AQUATIC COLLECTION NO. 46

10 of the finest aquatics. A real collection of choice kinds, enough for the average pool. No pool is complete without a selection of plants besides the water lilies. They add interest, variety and color to the pool. Water Hawthorne, Peacock Hyacinth, Papyrus, Water Poppy, Giant Arrowhead, Imperial Taro, Primrose Creeper, Yellow Flag, Azure Pickerel Plant, Prim-rose Willow. A TEN SPECIAL AT.....

**\$250**

## HARDY MARGINAL PLANTS

The planting about the pool should be the frame for the picture. A rock garden coming down on one side of the pool is very effective. Planted with Cacti and Succulents during the summer you will have a most unique garden. The hardy perennials are very graceful.

★ **Double Orange Day Lily.** Very large, double lilies of a bright burnt orange. A gorgeous blooming plant thriving anywhere in either damp or dry soil. Very hardy. Graceful clumps. 25c.

**Hardy Fountain Grass.** A handsome, fountain-like grass, growing 2' to 3' high. During the summer produces scores of rosy, cattail-like plumes. Most effective and easy to grow. Hardy and grows in damp or dry soils. 20c. 3 for 50c.

**Blue Bugle.** A fine creeping plant with blue blossoms for covering between rocks. Grows well in sun or shade. Hardy. A good plant around the pool. 20c. 3 for 50c.

**Lemon Lily.** Beautiful, lemon yellow lilies on tall scapes. Very fragrant. The graceful clumps of foliage are effective. 25c.

**Brown Day Lily.** Beautiful, coppery orange flowers on tall scapes. Forms nice colonies. Very hardy. 25c.

**Orange Day Lily.** A splendid, cadmium yellow, large flowered Day Lily of the hardest sort. Thrives for years. 25c.

**Gold Dust.** A very pretty dwarf Lily with rich, yellow blossoms. Forms neat clumps. Hardy. 25c.

## DAY LILY COLLECTION

COLLECTION NO. 44

Five varieties of Day Lilies for.....

**\$1**

**Variegated Ribbon Grass.** For borders or in the rock garden, this prettily striped grass is just the thing. The green and white striped leaves grow in tufts. Our grandmothers called it Gardener's Garters. 20c. 3 for 50c.

**Palm Grass.** A tall palm-like tropical grass growing rapidly to 3' to 5'. One of the most graceful of grasses and just the plant for the pool. 25c. rich soil. 25c.

**Eulalia gracillima.** A tall graceful grass, each leaf with a silvery midrib. Fine in the back ground. 25c.

**False Dragon Head.** Spreading, close clumps from which spring 2' spikes of pink, hooded blossoms. Good in the border. A very hardy perennial. 20c.

**Torch Lily.** A beautiful African lakeside plant. A hardy plant with magnificent spikes of brilliant orange and red flowers. The spikes are sometimes 5' high and last for weeks with hundreds of tubular flowers! Graceful, grassy clumps of leaves. Plant in full sun. 20c. 3 for 50c.

**Sempervivum or Hen and Chickens.** These small rosettes form charming clusters when planted in the rock garden where they are perfectly at home. They are hardy everywhere. 4 varieties for 50c.

## BORDER PLANT COLLECTION

Collection No. 45-A. 10 Plants in 7 varieties..... **\$1 50**  
Collection No. 45-B. 10 different succulent rock plants..... **\$1 50**

## BOOKS

**Garden Pools: Large and Small.** By L. W. Ramsey and C. H. Lawrence. A well illustrated and interesting book on water gardening. Postpaid. 2.50.

**Water Gardening.** By Peter Bisset. The most complete account of the culture of Water Lilies. A clear and authoritative book. Prepaid \$5.

## ★ WATER HAWTHORNE ★

As the photograph shows these snowy-white blossoms with the fragrance of Hawthorne are free in bloom. The blossoms float on the surface among the bright green pads. It grows like a water lily from a small bulb and should be planted 6" to 12" deep. 50c.







**QUEEN CACTUS**

This deliciously fragrant night blooming cactus blooms all summer long. One of the easiest to grow of all cacti. **35c**  
Thrives as a room or porch plant.

**SEEDLING CACTI.** To the cactus fancier it is unnecessary to state the superiority of my clean, vigorous rooted seedlings over collected wild plants. Our plants, grown under nursery conditions, are easily transplanted and grow freely and quickly. When you receive them note their healthy, heavy root systems. Plants collected on the deserts are difficult to establish for they are accustomed to the heat and drought of their native haunts. Seedling plants are perfect specimens unmarred by the ravages of insects and weather. Our seedlings are grown under ideal conditions with plenty of California sunshine to prevent soft, sappy growth and to develop an abundance of roots. When shipped each plant is more than one year old, often two or three, and of good size for its particular species.

### SOME BEAUTIFUL FLOWERING CACTI

Many of the easiest cacti to grow have handsome flowers. In Europe many of them are commonly seen growing in pots on the window ledge. The Rattail, Xmas Cactus and the Phyllocacti were brought back by seafaring men a hundred years ago and have since been favored for their striking blooms. Be the first in your community to adopt these wanderers.

★ **QUEEN OF THE NIGHT.** Turn to page 26 for a photograph of the flower. A spectacular blossom. **50c.**

★ **HONOLULU QUEEN CEREUS.** A magnificent variety with 3-angled stems and flowers a foot across. I imported it from Hawaii where it forms the world famous Night Blooming Cereus hedge. **50c.**

★ **PRINCESS OF THE NIGHT.** This easily grown plant has immense fragrant blossoms. Blooms very freely. Don't fail to grow this. **50c.**

★ **PHYLLOCACTUS ACKERMANNII.** Has brilliant red flowers 4 to 6 inches across and blooms off and on all summer. Even small plants flower well. **25c**  
to **\$1.**

#### HERCULES CLUB (Euphorbia canariensis)

This Euphorbia will appeal to you because of its flawless geometrical perfection and its rich bronze color. Every spine and detail perfect. **50c.**



★ **PHYLLOCACTUS EMPRESS**  
—A thornless, shade loving cactus whose flat, arching stems, in springtime, are thickly studded with pink blossoms, sometimes almost hiding the plant! A sure grower and bloomer. **35c.**

★ **PHYLLOCACTUS HERMOSSISSIMA.** One of the most gorgeous and freest flowering. Huge, molten red blossoms with vivid spectrum blue throat and petals like satin. A really striking color combination. **75c.**

#### Phyllocactus Collection These 3 Varieties Postpaid \$1.25

##### ECHEVERIA NOBILIS

All the Echeverias are easily grown. This one is silvery white, each leaf suffused with rose. A very charming plant. They come from Mexico. **35c.**



# C A C T U S A N D S U C C U L E N T S

FROM  
ALL  
OVER  
THE  
WORLD



**CEREUS PERUVIANUS**

This handsome plant flowers abundantly. Grows very quickly and soon forms a nice specimen. Bears big, red, delicious fruit as large as an apple. **25c.**

★ **RATTAIL CACTUS.** Turn to front cover for illustration. Every beginner should have this first of all as it is so pretty and grows so easily. I think it one of the best. **25c.**

**Grafted Rattail.** When grafted on the Snake Cactus these make rare and valuable specimens. **50c** each. **Crested Rattail.** These grafted plants make superb specimens. **\$2** each.

★ **XMAS CACTUS.** Illustrated on front cover. At Xmas time there is nothing more beautiful than this favorite with its exquisite fuschia-like pink blossoms. The flat, spineless stems form an umbrella-like specimen sometimes bearing more than 500 flowers at a time! Likes shade and plenty of water like a fern. **25c** each. Larger **\$1.50.**

**Grafted Xmas Cactus.** Grafted plants make huge specimens with showers of bloom. **75c** each.

★ **PEANUT CACTUS.** Here is a little plant that will grow anywhere. Flowers well even when no larger than one's finger. Scarlet blossoms the size of a 50 cent piece! Turn to next page for a colored picture. Stands sun or shade. **25c.**

**Monkey Tail (X Aporocactus Mallisonii).** This easily grown variety blooms in early summer producing numbers of crimson blossoms on its pendant stems. It is surprising how quickly it forms a nice plant. **35c.**

**Grafted Monkey Tail.** These are grafted high on Snake Cactus and quickly form splendid specimens. **75c.**

★ **HEDGE HOG CACTUS (Echinopsis multiplex).** One of the most commonly seen of cacti because it is almost always in bloom in the summer. Turn to page 29 for a colored picture of it. The large trumpet shaped flowers are a delightful shade of rose pink, the petals as dainty and fragile as an orchid. **25c.** Big specimens **\$2.**

**Echinopsis turbinata.** Another Hedge Hog with frostily white blossoms. The buds are covered with brown wool. The plant produces lots of babies which may be taken off and rooted. **35c.**

★ **ECHINOCEREUS ENGLEMANII.** A handsome, bright spined plant found growing throughout our deserts. Most attractive 3 inch rosy blossom with petals like satin. Stands 10 degrees below zero. **35c.**

#### Flowering Cactus Collection No. 50

Ten varieties noted for their pretty blossoms. In this I will choose only such as will give you satisfaction including Queen of the Night, Princess of Night, Rattail, Phyllocactus Ackermannii, etc. A **\$3.50** value. **\$2.50**  
**SPECIAL**

#### OLD MAN CACTUS

Can you imagine a more curious plant than this white haired Old Man? It is completely clothed with snowy hair even the tiny plants are covered. An extraordinary addition to your collection. Fine plants. **50c** to **\$1.**



#### PARTRIDGE BREAST ALOE

Here is a fine pot plant that will thrive for many years. Large plants are valuable. The triangular leaves are banded silver and green. The flowers are rosy scarlet. In Africa the sun-birds play about it sipping honey and carrying pollen from flower to flower. **25c.** Larger **\$1.**







Peanut Cactus

Fish Hook

Mamillaria

Huernia

Xmas Cheer

Silver Dumping Cactus

The six plants pictured above will thrive as pot plants in the window garden or, during the summer, planted out in the Rock Garden. Cacti and Succulents will thrive in gas heated rooms for they are not affected by dry heat as are less hardy plants. These are excellent gifts for shut-ins.

CURI-  
O-  
S-  
I-  
T-  
Y  
Collection  
No. 51

\$1.15

## SOME CACTI and SUCCULENTS FOR DISH GARDENS and WINDOW BOXES

**H**AVE you ever grown a dish garden? We have had one in the living room for two years now that has had practically no care. This would be hard to duplicate with plants other than Cacti or Succulents. Planted in a shallow ornamental bowl and "landscaped" with rough pebbles these pretty plants will thrive for years. If you forget them for months they will still be fresh and green. They make fine gifts for friends and if you want to cheer an invalid they will enjoy these permanent tiny gardens.

★ **AIR PLANTS.** (*Kalanchoe*). Pretty African succulents forming tiny plants on the older leaves. Grow anywhere. *K. tubiflora*. (See illustration below). Curious mottled reptile-like plants with gorgeous masses of red flowers at Xmas. 25c. *K. Fedtschenkoi*. Produces many young plants when leaves are pinned to wall. 25c. Five varieties for \$1.

★ **TIGER'S JAWS.** See illustration on front cover. 25c.

**Silver Hechtia.** Grows like a miniature pineapple plant. Silvery green and red leaves. 25c.

**Orange Bells.** You will like this. White powdered leaves and sprays of orange colored bells. 25c.

★ **PRETTY PEBBLES.** Clusters of fat variegated leaves that look like colored pebbles. If the leaves are broken off they will sprout into new plants. 25c.

**Red Sedum.** About the easiest plant there is to grow. Red leaves shaped like footballs. Trusses of yellow flowers. 15c.

**Candle Plant.** Quite unusual. Leafless candle-like stems. You will like it. 20c.

**Purple Tree Sempervivum.** A beauty with clusters of purple leaves. 25c. Also a green leaved variety. The 2 for 35c.

**Cereus peruvianus.** See page 23 for illustration. 25c.

**Polka Dot Aloe.** Each saw-toothed leaf is heavily spotted with white on a bronze field. 25c.

**White Torch Cactus.** See pg 27 for illustration. 25c.

★ **ECHEVERIA MULTICAULIS.** One of the best dish garden plants. Deep red leaves. 25c. *E. expatriata*. Pretty flowers and leaves. 25c. *E. simulans*. A closely set rosette of green leaves. 25c.

**Silver Torch Cactus.** Turn to page 27.

**Love Plant.** Small rosettes of fleshy leaves bearing satiny pink flowers like roses. 25c.

**Hedge Hog Aloe.** Fine spikes of scarlet flowers from an attractive rosette of silvery green leaves. 25c.

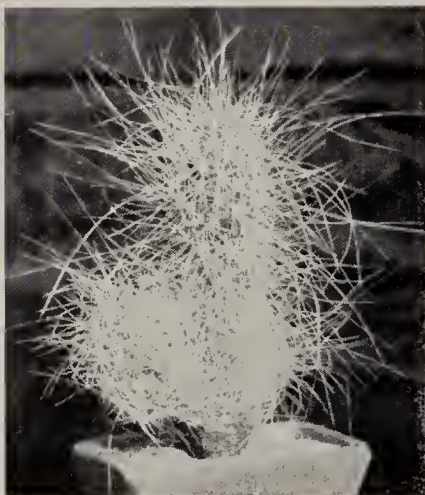
**Window Plants.** The sunlight of African deserts is so intense that many plants hide their chlorophyll inside the leaves admitting light only through a transparent window. *Klunia repens*. A creeper with pickle shaped leaves and long slit like windows. 20c. *K. acaulis*. Long narrow windows. 25c.

**Haworthia cymbiformis.** Another window plant with an almost transparent cluster of leaves. Curious. 25c.



GHOST PLANT

Have you ever seen a plant grow from just a leaf? Every leaf when pulled off and laid on the ground will form a small plant. Handsome and easily grown and fine for dish gardens. 25c.



GRIZZLY BEAR

This white haired Tuna Cactus frequents the desolate parts of our deserts. They like to grow in communities, white patches like grazing sheep scattered on rock strewn slopes. Our plants are collected where the temperature falls to 10° below zero. 35c.

**Hedge Hog Cactus.** An easily grown small cactus bearing big pink flowers. Splendid. Turn to page 29 for colored picture. 25c.

**Tongue Leaf.** Curious and pretty plants with tongue like green leaves and large yellow blossoms. Easy to grow. 25c.

★ **POWDER BLUE CEREUS.** This easily grown cactus has silvery stems flushed with purple. 25c.

**Red Tips.** Each fat green leaf is clearly tipped with red! Grows anywhere; an excellent plant. 15c.

**Elephant Bush.** The round leaves are carried on thick red stems. In Africa it is a favorite food of wild elephants. 25c.

**Star Fish Flowers.** These are more fully described on page 31.

**Japanese Pine.** An odd plant with leaves set in 4 distinct rows like a cross. 25c.

★ **NECKLACE VINE.** For full description see rear cover. 25c.

**Trailing Figmarigold.** Bears so many pink flowers that they touch to form a carpet. Nice to hang over the edge of a pot. 25c.

**Sprouting Leaf.** Pin the leaves to the wall where they will sprout tiny plants. A peculiar African plant. 25c.

★ **HARTS TONGUE.** See illustration below. One of the prettiest succulents and very easy to grow. Splendid. 25c.

### EASY COLLECTIONS

TO START WITH  
COLLECTION NO. 53

Six easy to grow succulents. Plant them together in a dish using sand or a sandy soil watering only when dry. They will thrive where other plants die. Candle Plant, Red Tips, Echeveria multicaulis, Elephant Bush, Window Plant. \$1.



### DISH GARDEN COLLECTION

Collection No. 54

(A.) Something unique and different. Peanut Cactus, Red flowers. Red Sedum, Red leaves. Airplant, Blooms at Xmas. Echeveria expatriata, Red flowers. Cereus peruvianus, Night blooming. Necklace Vine, Curious leaves. \$100

(B.) Fifteen easily grown succulents, my selection, just the thing for the window box or for planting out in the rock garden during the summer time. A collection of cacti has perennial interest. \$200

T  
O  
Y

CACTUS  
Collection  
No.  
52



STAR CACTUS



STONE FACE



HARTS TONGUE



AIR PLANT



MAMILLARIA

The three center plants come from Africa. The Stone Face is found in the barren parts of the Karoo where it mimics the pebbles among which it is found so closely as to be invisible. The Airplant produces babies on the tips of every leaf. An interesting and curious collection.

\$1.25



# THE MAMILLARIAS

OR DUMPLING CACTI ARE AMONG THE GEMS OF THE PLANT WORLD



**MAMILLARIA BOCASANA**

This handsome, fleecy white little fellow grows readily soon forming a cluster the babies piling up around it in a circle. The spines are turned to silky hair with one small red hooked one on each nipple. Cream Blossoms. 25c.

★ **SILVER DUMPLING CACTUS.** (*M. elegans*). A pure white spined species with a chaplet of ruby red flowers. Even small plants bloom. The berries which follow are bright scarlet to attract the birds which distribute the seeds. It is a cluster forming variety. 35c.

★ **FISH HOOK MAMILLARIA.** (*M. capensis*). This charming species has the central spine in each cluster hooked. Grows quickly forming nice clusters bearing big pink flowers. Just recently found in Lower California. 25c.

★ **LAMBS WOOL CACTUS.** (*M. plumosa*). Snowy white clusters with feathery spines! One of the most widely sought of all cacti. You will hardly believe it is a plant for it is completely hidden beneath the feathery spines. 35c.

★ **GOLDEN STARS.** (*M. elongata* var. *stella aurata*). The size of one's thumb this little gem has on the top of each nipple a star-like cluster of golden yellow spines. From between the nipples yellow blossoms appear followed by a ring of red berries. Words do not describe its perfection. 25c. *M. elongata*. A little larger with red tinged spines. 25c. *M. elongata tenuis*. A slender dwarf form with exquisite spine clusters. 25c.

★ **THIMBLE CACTUS.** (*M. fragilis*). Like the old lady who lived in a shoe this little White Dumpling Cactus has a large family of interesting babies. Each one will make a new plant. Cream blossoms. 25c.

**Star of the East.** (*M. microhelix*). A real gem! Each nipple crowned with a cluster of soft yellow spines in a perfect star pattern. The central spine is often tipped with red. Each plant is as perfect as a cleverly wrought jewel. 40c.

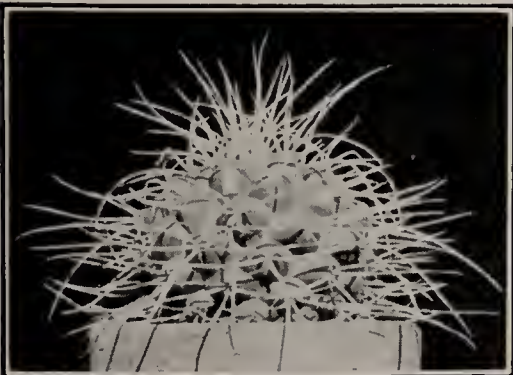
## MAMILLARIAS IN VARIETY

*Mamillaria bogotensis*. A pretty species the only one native to South America. 35c. *M. caput-medusae*. Pink blossoms with tufts of white wool among the nipples. 25c. *M. cephalophora*. Yellow feathers in place of spines. Big pink flowers and a free bloomer. 35c.

*M. coronaria*. Beautiful pattern of white spines crowned with ruby red flowers. 30c. *M. elegans potosina*. Handsome white spines and ruby flowers. 50c. *M. Fraileana*. A Fish Hook with large pink striped flowers. 25c. *M. gigantea*. A large variety

## MAMILLARIA COMPRESSA

A most interesting one forming mounds with scores of heads, each one bearing tufts of white cotton in which the ruby red blossoms are set. 30c.



**A**MONG the gems of the plant world are these Dumpling Cacti. They are all small plants the size of one's fist and easy to grow in any sunny window. The spines are quite harmless (in one group turned to feathery wool) and formed in exquisite, delicate patterns. The plants are brightly colored golden yellow, red or often snowy white. You will enjoy the flowers, dainty cream, pink or ruby red and arranged in a ring about the crown of the plant—later followed by a chaplet of brilliant scarlet berries. They grow on desert hills and mesas from Canada to Mexico, hiding in the scant grass, clustered beneath the bushes or snuggling with clinging roots among the rocks. Do not fail to include them among your selections for you will find them perennially interesting.

## HOW TO GROW CACTI

They are amongst the easiest to grow of all plants for they require but little water and thrive in the dry atmosphere of heated rooms. Gas fumes have no effect upon them. So that everyone may grow them I send free with every order the booklet "How to Grow Cacti", a simple account of their culture.

## FOUR WOOLLY MAMILLARIAS COLLECTION NO. 55

One each of *M. bocasana*, Lamb's Wool, *M. longicoma* and the big pink flowered *M. cephalophora*. \$1.



**MAMILLARIA PARKINSONII**

The Mamillarias or Dumpling cacti are all small growing plants with harmless spines arranged in the most beautiful way. This one has pretty white spines and bright ruby-red flowers followed by scarlet berries. It grows most easily. 25c.



**ROSE TUNA CACTUS**  
(*Opuntia basilaris*)

This interesting tuna frequents our most barren deserts where in late spring its glorious, brilliant pink flowers form welcome spots of color. Each glistening petal is like crumpled Chinese silk. Will stand 15° below zero. 35c.



**MAMILLARIA SCHIEDIANA**

One of the best novelties in recent years. Each dark green nipple is crowned by a star of yellow bristles. Blooms all the time commencing when quite small. Grows quickly and easily. 35c.

## MAMILLARIA COLLECTIONS

### COLLECTION NO. 56

Ten fine varieties including the fleecy white *M. bocasana*; 9 other noteworthy kinds. \$2

### COLLECTION NO. 57

25 varieties including many of the best as Lamb's Wool, Silver Dumpling, Fish Hook. A real fanciers' group.....

\$4.95

### COLLECTION NO. 58

10 varieties noted for the beauty of their spine patterns.....

\$2.25

### COLLECTION NO. 59

10 varieties noted for their beautiful flowers and fruits.....

\$2.25

with yellow flowers. 25c. *M. Kewensis*. An ever-bloomer with fine ruby red flowers. Nice blooming size plants. 35c. *M. longicoma*. Fleecy white wool and tiny red hooked spines. Finel 25c. *M. magnimamma*. Crowned with white cotton about the nipples. 25c. *M. perbella*. Beautiful platinum spines and pomegranate-red flowers. 30c. *M. pseudoperbella*. Close set silver spines. Bright red flowers and scarlet fruits. 30c. *M. rhodantha*. A splendid easily grown species with delicate spines and pomegranate-red flowers. A quick grower. 30c. *M. Viereckii*. This dwarf flowers almost the first of any when the blossoms are bigger than the plants! 25c. *N. Waltheri*. A pretty species growing easily. 25c. *M. Winteriana*. A newly discovered one. 30c. *M. Zahniana*. Very rare. 30c. *M. Zeyheriana*. A rare one with long black centrals. 35c.

*Porfiria Swartzii*. This rare, dwarf Mamillariad has been selling at \$2.50 each. I have a new supply of nice plants. 35c.

*Bartschella Schumannii*. Brilliant red flowers. 35c.

*Cochemia Poselgeri*. Big scarlet flowers. 35c.

**NOTE:** For the fancier I have many more species. Write for list.

### A FANCIER'S COLLECTION

Mr. Hans Johns of Wisconsin has long had a splendid collection of cacti. During the summertime he removes them to the porch where they revel in the sunshine. In the winter they are grown in a window.





# THE CERES

A GREAT GROUP OF CACTI NOTED FOR  
THEIR DIVERSITY AND FINE FLOWERS

**C**EREUS are the stately beauties of the cactus world. They are of the easiest culture thriving in small pots. Among them are found the huge moon-flowered Queen of the Night, the Giant Cacti reaching 60 feet in height, the tiny Peanut Cactus with thimble sized stems and scarlet blossoms and hundreds of others known to every cactus lover. Many of them clamber in the trees of tropic jungles, their huge silvery blossoms vying with the splendor of their orchid companions. Others are found in the burning solitudes of our vast deserts, while still others climb high among the peaks of the Andes. A collection of these will be the envy of your friends.

★ **OLD MAN CACTUS** (*C. senilis*). The long silvery tresses of this favorite make it one of the most sought after of Cerei. Even small plants are completely clothed with white hair. 50c and \$1.

**Old Men Cacti** (*Cephalocereus*). Almost everyone is familiar with the Old Man Cactus, but few know of the many other interesting kinds that have been discovered.

★ **WOOLLY TORCH CACTUS** (*C. Palmeri*). A real gem with masses of silken white hair clothing the stems as they mature. A splendid plant; 50c. Large plants \$1 and \$1.50. *C. albispinus*. White spines, 25c. *C. Collinii*, 50c; *C. columbianus*, 40c. *C. euphorbioides*, 25c. *C. Fricii caracasana*, 40c. *C. phaeacanthus*, 35c. *C. cometes*, 40c. *C. Llanosii*, 25c. *C. sublanatus*, 25c. *C. Russellianus*, 40c. *C. Sartorianus*, 75c. Collection of 10 varieties, my selection, \$2.50.

**Giant Cereus**. (*Pachycereus*). Some of these giants reach 60 feet. All are easily grown. *P. Pringlei*. A huge much branched species reaching 60 feet. Small plants are very pretty. 25c. *P. chrysomallus*. A handsome Mexican giant. 35c.

★ **ORGAN PIPE CACTUS**. (*P. marginatus*). This fine cereus is found all through Mexico where it is used for fences. Beautiful, smooth columns almost spineless. 25c.

**Stetsonia coryne**. Blue stems with black spines. A rare and interesting species. 40c.

**Myrtillocactus cochal**. This much branched cereus has blue stems, short, wide-spaced spines and flowers like a Myrtle bush. 25c. *M. geometrizans*. Violet blue club shaped stems. Handsome. 25c.

**Lophocereus Schottii**. A strange Organ Pipe-like Cereus from Lower California bearing masses of long stiff white bristles on the old stems in which the pretty pink flowers nestle. 35c.

Personal Service is Given Every Order You Send Me.

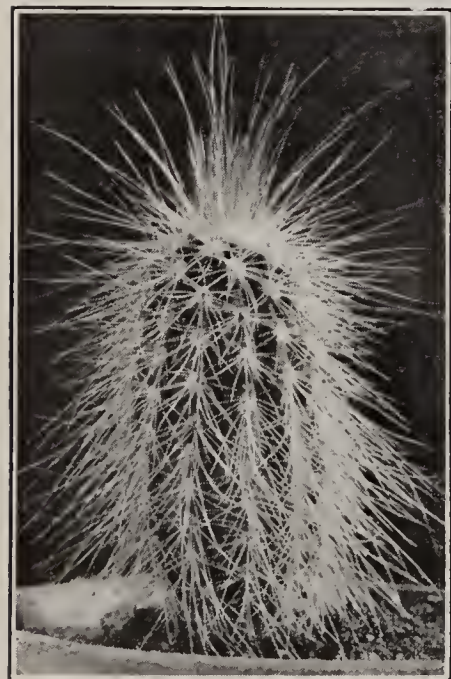
June 1, 1934.

Dear Sirs: My order of cactus arrived last evening. Many thanks for your promptness in shipping and your carefulness in packing the plants. They all arrived in excellent condition. You may be interested to know that the collection contained only one duplication of specimens already in my collection. I cannot speak too highly for the beauty and perfection of the absence of blemishes from the plants.

Respectfully yours,  
MASSACHUSETTS. NAPOLEON L. WHITE.

## CEPHALOCEREUS HOPPENSTEDTII

Have you seen this rare Mexican Old Man Cereus? It is most attractive, being covered with bristly white hair. The young plants are particularly fine. It is a very scarce plant. 35c. Larger 50c.



GRAFTED PEANUT CACTUS

These grafted Peanut Cacti will be the prize specimens of your collection. Their clustered stems growing from the tops of a Snake Cactus are very curious and rapidly grow into valuable specimens. If you have not seen their large scarlet flowers you will be surprised at their vivid beauty. 50c.

## NIGHT BLOOMING CEREUS

COLLECTION NO. 60



These magnificent blooming Cacti are among the most spectacular in the plant kingdom. Their huge chalice open in the dusk like full silvery moons. I have measured them 14 inches across! The plants we offer are clean, healthy, well rooted specimens that you cannot fail with. Each one is entirely different from any of the others. Queen of the Night, Honolulu Queen Cactus, Princess of the Night, Snake Cactus, Queen Cactus..... \$1.50



QUEEN OF THE NIGHT  
(*Selenicereus Macdonaldiae*)

The immense fragile blossoms of this glorious jungle cactus are among the largest in the family, and I have measured them 14 inches across! The outside petals are pale yellow curving back to form almost a globe. The throat is snowy white with a cluster of powdery stamens. They are produced on long slender snake-like arms which may be wound around and around a small trellis. During the year we have had scores of blooms on small plants. Give them somewhat the same treatment as a Boston Fern..... 50c

★ **NIGHT BLOOMING CEREUS**. These spectacular flowering cacti should be in every collection. To see them in bloom is a never-to-be-forgotten thrill. Turn to page 23 for full description.

**Star Cereus**. (*L. stellatus*). A good plant for your collection as it grows readily. Pretty white spine clusters. Stem tinged with red. 25c.

**Lemaireocereus**. A very beautiful group especially suited for pots, some of them having handsomely carved blue white stems. They are peculiarly Mexican where they grow on the hills and mesas. *L. eburneus*. A handsome blue powdered carved stem with black and red spines. Fine. 25c. *L. chende*. Pure green stems. Pretty. 25c. *L. chichiipe*. Powder-blue, round furrowed trunks. 30c. *L. Hollianus*. A much branched with 4" long flowers. 25c. *L. queretaroensis*. Forms great tree-like, much branched plants. 40c. Set of 7 varieties, \$1.50.

**Giant Mexican Cereus**. (*L. Weberi*). Often grows to a height of 30 feet with scores of erect arms. An immensely bulky plant. 35c.

★ **POWDER BLUE CEREUS**. (*L. pruinosus*). Handsome blue white trunks. Young spines red, older ones jet black. A really pretty and quickly growing plant. 25c.

★ **RATTAIL CACTUS**. A colored plate of this handsome small cereus is given on the front cover. Full description on page 23. 25c.

**Wilcoxia Poselgeri**. A slender, dwarf cereus with big, bulbous roots and large saucer shaped pink flowers. Flowers freely. 25c. Nice grafted plants soon making valuable specimens. 75c.

**Eriocereus tephraacanthus**. The first importation of this largest Bolivian species. A white flowered night bloomer. 40c.

**Peniocereus Greggii**. Slender gray stems coming from a huge turnip shaped root often weighing many pounds. The big white 8" long blossoms open at night. Fine. 25c.

★ **OLD MAN OF THE MOUNTAIN**. (*Oreocereus*). These handsome South American Old Men Cacti have just become available for gardens, for they grow high in the inaccessible ranges of the Andes. Long, expensive expeditions are necessary to get to them. They are clothed with long white hair and as my illustrations show it gives them a most venerable appearance.

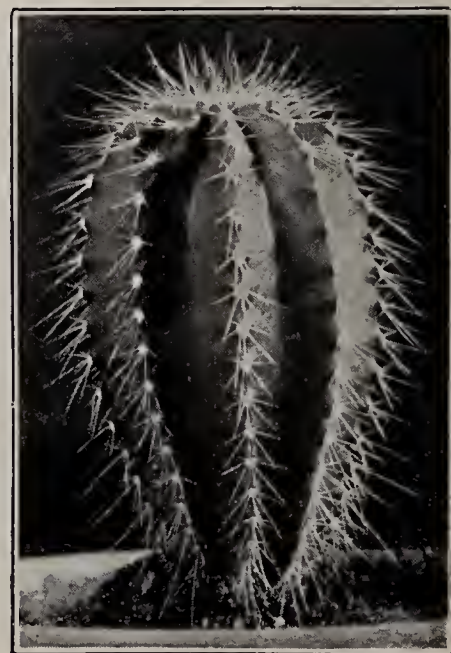
★ **OLD MAN OF THE MOUNTAIN**. (*O. Trol-lii*). See illustration on page 29. This beautiful plant is densely clothed with a silvery white fleece. A very rare plant that will make your collection outstanding. 50c.

**Old Man of the Andes**. (*O. Celsianus*). A most choice and venerable plant illustrated on page 29. As it grows older the hair becomes denser and longer. 75c. *O. Cel. Bruennowii*. With copious wool and rufous brown spines. Splendid. 75c. *O. fossulatus*. A very rare new one forming a handsome specimen with yellow spines and long wispy hair. 75c.

**Eulychnocactus bolivianus**. A rare collector's plant from Bolivia. Grows quickly. 35c.

## CEPHALOCEREUS POLYLOPHUS

This stately beautiful Cereus from eastern Mexico has long been very rare. It has long been among the collector's choicest specimens, both because of its beauty and rarity. I have some perfect specimens. 50c each.







## Snake Cactus

(*Nyctocereus serpentinus*)

From the first you will be pleased with the Snake Cactus. The flower buds are scattered irregularly, developing all summer long. The snowy flowers open in the evening, their luscious fragrance haunting the dusk. It grows very rapidly, the fluted stems decked with accurately spaced stars of white spines. Everyone can succeed with it. 25c. Larger 35c and 50c.

**Haageocereus pacalaensis.** A long name for such a pretty plant. The bright yellow spines are arranged in a close set pattern. Branches from the base. Just discovered in Peru. 40c.

**Cleistocactus Baumannii aureispinus.** Grows a foot high, each stem bearing for many months tubular scarlet flowers. A beautiful blossoming plant. 35c.

**Snow Ball Cactus.** (*Euphorbia melanostele*). We have just succeeded in securing this extremely rare cereus. A long expedition into the fastnesses of the Andes was necessary to get seed of it. Each plant is completely clothed with pure white fleecy wool so that no portion of the stem can be seen. I have only a very few of them. 75c.

**Trichocereus.** To this group belong the White Torch Cactus and other gloriously flowering varieties. Some form close clumps a foot high, others are columnar. The blossoms of all are large and handsome. When in bloom the plants are literally wreathed in flowers, as many as 50 having been counted on one clump. **T. Terscheckii.** This easily grown plant has big snowy blossoms. Very pretty. 25c. **T. Bridgesii.** Huge blossoms. 50c. **T. candicans.** Dwarf with golden spines. 30c. **T. Schickendanzii.** Masses of white flowers. 50c. **T. strigosus.** A beauty with rich red and yellow spines. 25c. **T. litoralis.** Very rare. 35c. **T. Werdermannianus.** A colossal new tree species from Bolivia with spines like shoe tacks. 75c. **T. cephalomacrotybas.** A brand new species from the Andes mountains. Each spine cushion covered with felt. 50c. **T. chilensis.** One of the best large flowering cereus with 6" long snowy white blossoms. Should be in every collection. 35c. **T. fascicularis.** Found growing at elevations of 8000 feet. 4 to 5 inch flowers. 50c. **T. coquimbensis.** A rare one with fine white flowers 5" long. 30c. **T. pasacana albicephala.** A giant species from the Argentine. Flowering branches covered with long white hair. 30c. **T. Bertramianus.** A new species just named. 75c.

10 Varieties My Choice for \$2.50.

### IMPORTANT NOTICE

Remember that with every order you receive you will find my leaflet "How to Grow Cacti". Look for it.



**WHITE TORCH CACTUS**  
(*Trichocereus spachianus*)

This photograph is not an exaggeration but shows what a *Trichocereus* can do when well grown. Each snowy blossom is 6" across and what a sight their sparkling masses are in the morning sunlight! The easiest growing cactus quickly forming clusters of stems bright green with brown spines. I can recommend this to everyone. 25c to \$5.

## OLD MEN CACTI

One of the Most Interesting Groups

COLLECTION NO. 61



With this group you will have the nucleus of an extremely interesting collection. It contains the always beautiful white haired Old Man, the new Old Man of the Mountain, the handsome long haired *Cephalocereus Hoppenstedtii*, the white spined *C. albispinus* and the striking fleecy white Woolly Torch which becomes thickly clothed with long white silky hair.....

**\$150**

### PHOTOGRAPHS

It is always a pleasure to receive interesting photographs from our friends showing their cactus collections. For all that I use to illustrate our catalogs I shall be glad to choose a collection of 10 cacti in exchange. Snapshots of window or rock gardens are often very instructive.



**SILVER TORCH CACTUS**  
(*Cleistocactus Strausii*)

This beautiful silvery white *Cereus* from Bolivia has clustered slender columns with red flowers and soft harmless silvery spines. So pretty and easy to grow that no collection is complete without it. 35c. 5" specimens 50c. 8" to 10" specimens \$1.50.



**BOXING GLOVE CACTUS**  
(*Opuntia mamillata cristata*)

Crested Cacti are what all fanciers seek most. This is a beautiful, completely crested variety that every collection should have! Forms a short trunk and then begins to crest. As it expands you will see how it secured its name. 50c. Larger \$1 and \$2.50.

★ **HEDGE HOG CEREUS** (*Echinocereus*). These small, cluster forming *Cereus* have entrancingly beautiful flowers. The short cob-shaped branches burst forth in summer with the most exquisite blossoms, pink, scarlet, sometimes crimson, purple or yellow, often appearing as though frosted. They like a lime soil and to be kept dry in the winter. **Echinocereus pectinatus.** The plants themselves are very pretty—conical with short harmless white spines sometimes tipped with pink. Big violet pink flowers 3" long. 25c. **E. procumbens.** Handsome satiny pink flowers 3 to 4 inches long. Throat white with the tip of the protruding stigma bright green. The plants form clusters 4 or 5 inches across with small finger-like stems. Fine. 25c. **E. mojaviensis.** Beautiful blood-red, funnel shaped flowers. 25c.

★ **Two hardy varieties standing 10° below zero.** **E. Englemannii.** A beautiful plant with bright colored spines and rosy purple flowers 3" across. Splendid. 25c. **E. octacanthus.** Crimson flowers. Nice blooming size. 30c.

**Old Woman Cactus.** (*E. DeLaetii*). Becomes entirely clothed with long white hair. A handsome species. 75c.

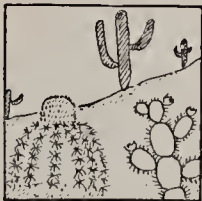
★ **GRAFTED ECHINOCEREUS PROCUMBENS.** These make splendid, valuable specimens and bloom far more freely and easily. 75c.

★ **CREeping DEVIL CACTUS.** (*Machaerocereus eruca*). The strange Creeping Devil from Magdalena Bay. There the crawling, heavily armed stems creep on the beach, always facing the ocean. A real acquisition for the collector as the plants have been selling at \$5 each. A new importation at 50c each. **M. gummosus.** An upright curving stemmed species. 40c.

## BARGAIN COLLECTIONS

### FANCIER'S COLLECTION

A REAL COLLECTION AT A LOW PRICE  
COLLECTION NO. 62



For those who wish to secure a foundation collection of Cacti and Succulents at a great saving I offer this splendid group. In it I endeavor to give a representative selection of the most favored kinds and will include in it such rare and interesting things as the Old Man, Queen of the Night, Tiger's Jaw, Living Rock, Starfish Flower, Peanut Cactus, Bishop's Cap and many others to be found in any worthwhile collection. All plants are of my first quality sent postage paid and guaranteed to arrive in perfect condition.

(A.) 25 LABELED VARIETIES—MY SELECTION..... \$5  
(B.) 55 LABELED VARIETIES—MY SELECTION..... \$10

### HOME CACTUS COLLECTION

COLLECTION NO. 63

With the Splendid Book "Cacti in the Home"

If you are interested in Cacti only, but feel at a loss to select the varieties that will do well with you, let me help you. In this collection I have selected only such plants as our experience has shown will grow easily for the inexperienced fancier. I want you to have success and to insure it we send you also the finely illustrated book "Cacti in the Home", 50 pages of real information on the care of Cacti. 25 varieties of Cacti, my selection, including a grafted Peanut Cactus and Book, "CACTI IN THE HOME" for only.....

**\$5**



**ORANGE TORCH CACTUS**  
(*Haageocereus chosicensis*)

Handsome orange colored, fat columns which branch at the base, forming clusters crowded with circlets of red flowers. The thickset, brush-like spine clusters clothe the stems completely. Quick grower. 35c and 50c.



# THE ECHINOCACTI OR BARREL CACTUS. A HUGE GROUP WITH HANDSOME GLOBULAR STEMS

I HAVE always been much attracted by this enormously interesting group of spiny cacti who have conquered the burning wastes of our great deserts. They grow easily in pots and seem to thrive where other plants would die. Many of them are noted for their handsome flowers for often the more difficult the conditions under which a plant grows the more necessary that it have bright blossoms to attract the few insects. A great number of new and free flowering kinds have recently been discovered in South America where long, arduous expeditions are being made into the little known hinterland. Traveling for hundreds of miles by muleback into these forgotten wastes, collectors are searching for new species, bringing out a whole Pandora's box of treasures for the fireside collector. The romance of these journeys can never be told.

**True Barrel Cacti (Ferocactus).** The Ferocactus are found only in our Southwest and Mexico. Like huge barrels some of them reach 5' or 6' in height and 2' or 3' in diameter, great reservoirs of water. Though the juice is astringent it can be used by the weary traveler.

★ **F. ORCUTTII.** Pretty small globes encircled with red and yellow spines. 25c. **F. Fordii.** Very rare small species. 25c. **F. Townsendianus.** A fine red spined variety. 25c. **F. Wislezoni.** The handsome bright red spined Arizona Barrel. 25c. **F. gracilis.** Very rare. 25c. **F. penninsulæ.** A very rare tall growing species. 30c. **F. echidne.** A huge, yellow spined globe reaching many feet in circumference. 25c. **F. latispinus.** A globular Mexican species with pink, hooked spines and rosy flowers. 25c. **F. Stainesii.** A rare plant, the radial spines becoming long white hair. 50c.

**Giant California Barrel. (F. acanthodes).** The popular Barrel with red spines. 25c.

**Star Cacti. (Astrophytum).** Handsome Mexican Echinocacti with beautiful graven star shapes and brilliant yellow and red flowers. **A. ornatum.** The Star Cactus. See page 24 for colored illustration. A beauty. 50c. **A. ornatum spiralis.** With whirled ridges. 75c. **A. asterias.** The Sea Urchin Cactus. A rare species. 40c.

★ **BISHOP'S CAP. (A. myriostigma).** This famous plant is known to every collector. Shaped exactly like a Bishop's Mitre. 35c. **A. myr. potosina.** An interesting variety. 75c.

**Notocactus.** These pretty flowered small Echinocacti are found in South America. They are the rare gems of the cactus world. The beautiful rich colored spines are arranged in delicate patterns and their large, brightly colored flowers make one want to possess them all. **N. Leninghausii** has fine soft spines of richest gold. Grows 6" or more high and bears a crown of 2" yellow blossoms! 50c. **N. Ottonis.** Bears quantities of clear yellow flowers all summer long. The bright green plants the size of an orange have slight brown spines. Splendid. \$1. **N. Hasselbergii.** A rare ball shaped species with short white bristles. Bears a crown of brilliant red blossoms. \$1. **N. scopa.** A gem with soft, pure white spines and a crown of handsome flowers. This very rare plant is well known to all fanciers. 75c.



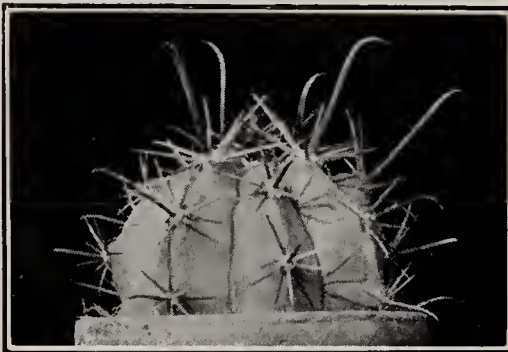
**CEREUS FORMOSUS  
MONSTRUOSUS**

Crested and monstrous forms of Cacti hold an irresistible attraction for those of us who are dyed-in-the-wool collectors. Here is one of the prettiest and most completely monstrous forms I know. Bright green with rich brown spines. Grows easily and quickly. 75c.



**REBUTIA MINUSCULA**  
(natural size)

The Rebutias are renowned for their freedom of bloom. They are dwarf plants 1" to 2" in diameter with soft harmless spines and bright green bodies. The flowers are produced from underneath the plant thus differing from almost all others. The little plant figured is almost freer in bloom than the plate shows for around it you would find crimson, naked buds in all stages of development. They are cluster forming, the young plants piling up about the mother, making splendid specimens. \$1.50.



**FEROCACTUS TOWNSENDIANUS**

Barrel Cacti are found in our driest, hottest deserts where they seek outcroppings of volcanic rock to perch high above the desert floor, their roots clinging between the black, burning stones. 25c.



**A STRAWBERRY GARDEN**  
COLLECTION NO. 64

These storied gardens are one of the most attractive phases of indoor gardening. How otherwise could you grow such a bewildering variety of plants in such a limited space? These strawberry jars will be interesting every day in the year. The pots may be purchased at any pottery shop or we can ship them. Tiger's Jaw, Starfish Flower, Rattail Cactus, Ghost Plant, Necklace Vine, Night Blooming Cereus, Echeveria, Tongue Leaf, Airplant, Bead Vine, Window Plant, Red Sedum.

**12** FINE PLANTS, A \$3 VALUE FOR **\$1.95**

## MIXED COLLECTION

Cacti and Succulents

COLLECTION NO. 65

If you want to join the ranks of the thousands of cactus collectors in the United States this curious collection will stir your interest. Starfish Flower, Red Sedum, Airplant, Peanut Cactus, \$1 Golden Tuna, Echeveria multicaulis.....



## SURPRISE COLLECTION

COLLECTION NO. 66

Each season we have a number of plants, the labels of which are lost. We do not like to throw such interesting material away so I am offering them to those who like to take a chance. **\$1.50**

10 unlabeled plants.....

## ODDS AND ENDS

COLLECTION NO. 67

Always about such a large nursery there are odds and ends, plants with small blemishes, unlabelled specimens, overgrown plants and odd lots of which we do not have enough to catalog. You will find many interesting things among them. **\$2.50**

20 unlabelled odds and ends.....

**Hamatocactus setispinus.** A free blooming, small Echinocactus from Texas, bearing all summer long, bright yellow flowers with a red stained throat followed by handsome red berries. A pretty, easily grown plant. 35c.

**Gymnocalycium.** These pretty flowered, dwarf cacti grow wild in South America where they are found in abundance. Small plants, 2" or 3" across, they have few spines and produce quantities of pink, white or yellow funnel-formed blossoms almost as large as themselves. They are among the most beautiful of pot cacti and are very rare. I have only a few to offer now. **G. Schickendantzii.** A very pretty plant, green, with darker mottlings bearing white blossoms. 50c. **G. DeLaetii.** A handsome small plant bearing white to pink blossoms 2" across. 50c. **G. gibbosum caespitosum.** A fine blooming species, smooth green with 2 1/2" white blossoms. \$1. **G. Hossei.** Very rare. \$1. **G. Spegazzinii.** A rare plant with rose colored blossoms 4" long. Fine. \$1.25.

**G. Quehlianus.** The tiny plants are half buried in the soil but bear many white flowers with purple throat. 50c. **G. multiflorum.** Beautiful campanulate white flowers. \$1.

**Peyote. (Lophophora Williamsii).** Used by the Indians for its strange narcotic effect when the dried plants are chewed. A living rock cactus. 50c.

**Turk's Cap. (Melocactus Townsendianus).** These strange, globular cacti bear a red fez perched on top from which the flowers are produced. 50c.

**Pyrrhocactus.** A new genus of South American Cacti. **P. Straussianus** is a cylindric plant 6" high bearing 13 ribs. Very rare. 50c.

**Eriosyce korethroides.** This rare globular plant has fine flowers. Comes from Chile. 75c.



**GOLDEN BARREL CACTUS**  
(Echinocactus Grusonii)

In any collection of cactus the Golden Barrel stands out as one of the most attractive specimens. A globe of rich, golden yellow, quite unlike any other. The older it grows the more beautiful it becomes. Fine young plants. 25c. Larger \$1 to \$5.





**OLD MAN OF THE ANDES**  
(*Oreocereus Celsianus*)

These Old Men Cacti are found growing high in the Andes of Bolivia, their name *Oreocereus* signifying, "Mountain Cereus". They bear long white hair becoming more fully clothed as they grow older. Though very scarce they are easy to grow. 75c.

#### VARIOUS CACTI

★ **LEMON VINE CACTUS** (*Pereskia aculeata*). A handsome vine with glossy green leaves and creamy white clusters of lemon scented flowers. Fine for grafting other cactus on. 25c. 6 for \$1.

**Rose Cactus** (*Pereskia bleo*). A bush cactus with 6" clusters of brilliant rose-like pink blossoms. Blooms all summer. Fine! 50c.

★ **ORANGE TUNA** (*O. elata*). Brilliant orange colored flowers. Flat spineless pads. 25c.

★ **BURBANK'S SPINELESS CACTUS**. The wonderful fruit bearing cactus developed by Luther Burbank. Fruit size of duck eggs with pineapple flavor. Prodigious fruit bearers. 50c.

#### HARDY CACTUS COLLECTION COLLECTION NO. 68

A collection of winter hardy cacti and succulents for the Rock Garden. They will add much interest. Plant in full sun in a well drained location.

8 varieties of Prickly Pears. 6 varieties of *Sempervivums*. 2 Hedge Hog *Cereus*. 1 White Dumpling Cactus. 17 Winter Hardy Plants..... **\$3**

#### A RARE COLLECTION OF HAIRY WHITE CACTI



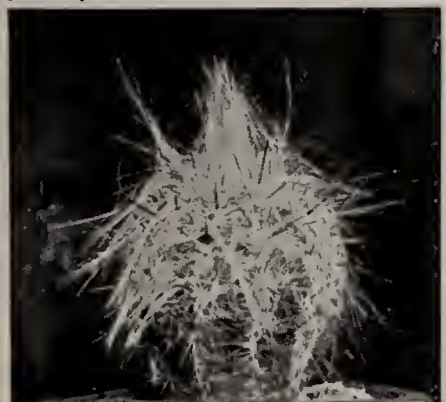
#### COLLECTION NO. 69

These fleecy white cacti are amongst the wonders of the vegetable kingdom. All of them are covered with white wool or hair a strange anomaly for plants. They will interest every member of the family.

Grizzly Bear, Lambs Wool, Old Man, Wooly Torch Cactus, *Mammillaria Bocasana*, Old Man of the Mt. **\$150**  
6 RARE HAIRY CACTI

#### OLD MAN OF THE MOUNTAIN

The abundant silky white hair clothes the plants like cobwebs. Grows high in the Andes where, sheltered by the winter snows, it clings among the barren rocks. Venerable like the bearded Trolls of German fable, 50c to \$1.



10" **Spined Barrel** (*F. rectispinus*). In the southernmost end of Lower California grows the longest spined of all cacti. It is a medium sized Barrel, armed with preposterous hooked spines. 25c.

**Lobivia**. These rarest of cacti are among the most gorgeous in bloom and within a few years will completely revolutionize our present conception of choice plants. They flower quite freely with fine varicolored blossoms. The plants are cylindric. 5"-6" high with from a few to 50 ribs and long hooked spines. The name is an anagram of Bolivia. *L. Haageana*. A beautiful, new species with handsome flowers. \$1.

**Rebutia**. An extremely rare group. I have only a very few plants to offer. They are splendid flowering subjects. *R. pseudo-deminuta*. Just described \$2. *R. senilis*. Just described. \$2.

**Malacocarpus Hennisii**. A new species of these handsome flowering cacti. 75c.

#### HEDGE HOG CACTI

The *Echinopsis* for sheer beauty of bloom and ease of culture can not be surpassed. They thrive and flower under the most diverse conditions. The flowers are the size and shape of Easter Lilies and are produced all summer long. Often plants will have 10 to 15 flowers at a time! *E. multiplex* the **Hedge Hog Cactus** is the easiest to grow and bloom. Large 6" trumpet-shaped blossoms of a delightful, rosy pink. See illustration below. 25c. *E. turbinata*. Blooms freely with handsome frilled white flowers. 35c. *E. albiflora*. Starry, pure white blossoms. A steady bloomer for months. 40c. *E. Eyresii*. Pretty frilled pink flowers. 35c. *E. hybrida*. Some beautiful hybrids of mine. 25c. Collection of 5 varieties. \$1.25.

#### PRICKLY PEARS

**Hardy Prickly Pears**. These splendid blooming winter Hardy cactus are fine for the rock garden. *O. grandiflora*. 3" handsome yellow blossoms. Plants smothered in flowers for months! 25c. *O. humifusa*. Large yellow flowers. 25c. *O. arborescens*. With round stems. 30c. *O. camanchica*. Yellow. 30c. *O. mojavensis*. Yellow. 30c. *O. polyantha*. Deep yellow. 25c. *O. fragilis*. From Arctic Circle. 25c. *O. rhodantha*. From Rocky Mts. 25c. *O. humistrata*. A dwarf finger cactus with brilliant cerise flowers. 35c.

COLLECTION NO. 70 **\$150**  
8 VARIETIES.....

#### COLORFUL COLLECTION

COLLECTION NO. 71

7 colorful plants as illustrated below. **\$130**  
All easy to grow.....



Fairy Bells Masses of big bells in spring. 25c.	Hedge Hog Gorgeous flowers and easy to grow. 25c.	Figmarigolds Purple and orange Free growers. Each 15c.	Orange Dyckia Easy to grow. Flowers freely. 25c.	Scarlet Aloe Gorgeous trusses of scarlet blossoms. 25c.	Hen and Chickens These little plants raise big families. 15c.
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# SUCCULENTS

THESE STRANGE AND EASILY GROWN PLANTS ARE FOUND ON EVERY CONTINENT

**S**UCCULENT plants are found throughout the world generally in regions of limited rainfall. They belong to diverse families of plants, many are members of the Milkweed family, others to the Pineapple family, some to the Lily Families, others to the Spurge, Sunflower, Iceplant, Stonecrops, etc. They all have one thing in common, the ability to store water during dry periods either in their leaves or stems. These parts are succulent (i.e. filled with water) which gives the group the name "Succulents". The principal places where Succulents are found are the dry regions of the Americas and South Africa where they flourish in a myriad of forms from tiny Stone Faces to giant tree Euphorbias. In the deserts of Africa they take the place of Cacti.

## MESEMBRIANTHEMUMS

Almost all the members of this strange, greatly modified group are found in the deserts of South Africa. There they populate the dry, rolling veldts or seek refuge among the rocky barren hills. The flowers are all so generally similar that you would never mistake them but the plants themselves vary from tiny button-like Stone Faces to the larger Living Rocks and shrubby Mesembrianthemums. They are the collectors hobby for hundreds of strange kinds are known. They are exceedingly easy to grow and need the same care as Cacti.

★ **LIVING ROCK.** (Pleiospilos). These strangest of mimicry plants imitate the rocks among which they grow perfectly. All of them have big yellow blossoms 2" to 3" across. They resemble the scattered rocks of the veldt to protect them from grazing animals who eagerly search for them. *P. simulans*. Resembles two rough limestone rocks lying side by side. Fine. 35c. *P. magnipunctata*. Cluster of granite-like leaves. Big bright yellow flowers. 35c. *P. Bolusii*. This strange plant often has but two rock-like leaves between which the big yellow flowers unfold. 35c. *P. Dekenahi*. Cluster of rock-like leaves and handsome flowers. 35c. *P. canus*. Clustered granite gray leaves. 35c. *P. optatus*. A fingered group of limestone slivers. 35c. *P. Roodiae*. Smooth green chert pebbles. 35c. *P. Fergusonii*. A new clustered species. 35c. A collection of 8 species. \$2.

**The Pebble Plant.** (Rimaria Heathii). Like smooth, green, water worn pebbles. 30c.

**Stone Face.** (Lithops). These are the gems of this curious family. They are perfect mimicry plants being reduced to two, flat topped semicircular leaves just flush with the ground level. The pretty flowers burst out between them. They grow in windswept regions floored with a mosaic of similar pebbles. *L. terricolor*. Pretty, brown spotted pebbles. Every collection should have this most interesting mimicry plant. 35c. *L. psuedotruncatella*. *L. Eberlanzii*, *L. Fulleri*, *L. olivacea*, *L. Comptonii*, *L. optica*, *L. Francisii* are all separate and distinct species each like the rocks among which it grows. 50c each.

**Gibbaeum.** A group of mimicry plants growing in white quartz soils. Small clusters each head being formed by 2 fat leaves joined together. *G. perviride*. Gray green with rosy flowers. 25c. *G. geminum*. Soft fuzzy heads. 25c. *G. album*. A rare slow growing white leaved species. 50c.

**Mesembrianthemum speciosum.** Gorgeous, burnt orange blossoms in profusion. A new rare one. 50c.

## SUCCULENT COLLECTION

FOR THE FANCIER  
COLLECTION NO. 72

Wouldn't you like to start a collection of these on the sill of a south window this winter? Here are a set of really interesting ones at a bargain price. Tiger's Jaw, Cockscomb Sedum, Haworthia, Corncob Euphorbia, Necklace Vine, Orange Bells, Airplant, Ghost Plant, Pretty Pebbles. \$2 Echeveria, Aloe Ferox.



## MIMICRY SUCCULENTS COLLECTION NO. 73

Living Rocks, *P. simulans*, *P. magnipunctata*, Rock Faces *L. terricolor*, *L. Comptonii*, Pebble Plant, *Argyroderma*, *Argeta*, Baby Toes, *Gibbaeum*, *Titanopsis calcarea*. \$2.50

10 Mimicry Plants for.....

## EUPHORBIA COLLECTION COLLECTION NO. 74

Euphorbias are a most interesting group to collect. Crown of Thorns, Snakes Head, Hercules Club, Corncob, *E. cereiformis*, *E. grandidens*, *E. psuedocactus*, *E. tirucalli*, *E. Caput Commelinii*, *E. caput medusae major*. \$2.50

10 Varieties for.....

★ **TONGUE LEAF.** (Glottiphyllum). They have thick, succulent tongue shaped leaves between which the big yellow flowers appear. You will like them. 25c.

**Argeta petrensis.** These form grey-green, small, pebble-like clusters and bear quantities of pretty pink aster-like flowers. 25c.

**Cephalophyllum Alstonii.** A wonderful new Mesemb. with glorious, glowing ruby red blossoms. 2" to 3" across. Blooms in the winter time! forms 6" clusters. Splendid. 35c.



## ARGYRODERMA TESTICULARE

A perfect example of a mimicry plant. It consists only of two rounded, silvery leaves, like smooth pebbles lying together, between which the white aster-like flowers appear. It is found in South Africa, growing only in patches of white quartz, never elsewhere! Most curious. 35c.



## LIVING ROCK (Pleiospilos)

These strange plants mimic the limestone rocks among which they grow so perfectly as to be practically invisible. They come from Africa and grow only where such rocks are found! The amount of resemblance is so great as to be startling. If they were not so protected they would long ago have been exterminated by grazing animals and ostriches which are very fond of them. I have some fine plants at 35c. Large, 3-year-old plants. \$1.



## GIANT STARFISH FLOWER

These strange African plants bear huge, leathery, star-shaped flowers, sometimes over a foot across! They are among the largest and most curious of all blossoms and you will hardly believe they are real. Better yet, they are easily grown and flowered in pots. This one is blooming in a 4-inch pot. 50c. Three large flowered kinds. \$1.

**Aloinopsis Dyeri.** Big carrot shaped root with spotted brown leaves and yellow flowers. 25c. *A. vittata*. Thick root surmounted by a cluster of spotted green leaves. Nice flowers. 25c.

**Cheriodopsis cigarettifera.** This clustered species has brilliant golden yellow, daisy like blossoms. 25c.

★ **ICE PLANT.** (Mesemb.). **Ruby Queen.** This is a free blooming variety I selected, with handsome ruby red blossoms. A fine plant for the rock garden and in warm climates for bedding. The flowers are produced very freely. 15c. \$1 per dozen.

★ **COPPER QUEEN.** (Mes. croceum). A quick, lush grower blossoming all the year around. Fine for rock gardens, pots, etc. 15c. \$1 per dozen.

★ **TIGER'S JAW.** Turn to front cover for illustration in color. Everybody enjoys this strange extremely free blooming plant with its toothed, gaping jaws. 25c. *F. superba* is a splendid variety spotted with white. 35c.

## SUNFLOWER FAMILY

Many members of this great family have sought refuge in the desert where they have become completely changed only their flowers betraying their parentage. Their peculiar swollen stems or leaves store water to tide them over rainless periods.

★ **KLIENIA.** These interesting groundsels are related to many common garden plants but are so greatly disguised that you would never recognize them. **The Candle plant.** (*K. articulata*). Cigar shaped swollen stems. In the spring they bear leaves which soon fall away. 25c. *K. repens*. A window plant with fat turgid leaves. 20c. *K. stapeliiformis*. A handsome species with beautifully mottled silver and green stems. Rare. 50c. *K. ficoïdes*. A creeper with bright blue leaves. 25c. *K. mandraliscae*. Clusters of long blue leaves. 25c.

## PINEAPPLE FAMILY

**Silver Hechtia.** A small rosette of very spiny leaves. Very pretty as the plant is silvery green. 25c. **Orange Dyckia.** (*D. rariflora*) Orange blossoms. 25c. **Yellow Dyckia.** Yellow flowers. 25c.

## STONE CROP FAMILY

A very diverse group scattered throughout the world. Many of them are found in the north where winters are cold. In Africa some of them grow into trees!

**Andromischus** are small succulents with a great deal of appeal.

★ **PRETTY PEBBLES.** (*A. clavifolius*). Fat, pebble-like leaves prettily mottled silver and maroon. Easy to grow. 25c. *A. cristatus*. A choice and rare plant, each leaf appearing crested. 75c. *A. rhomboidea*. Long mottled leaves. 40c.

★ **COCKSCOMB SEDUM.** (*S. praealtum cristatum*). Make beautiful crested specimens. Stems flat and fan-like, sometimes 6" or 8" wide, wavy along the margin with a row of close set leaves. Splendid. 35c. *S. Sieboldii*. The only succulent growing wild in Japan. Fountains of silvery leaves and clusters of airy pink flowers. 25c.

## ECHEVERIA ELEGANS

The Echeverias are mostly confined to Mexico and appropriately were named after a Mexican artist who painted them. This one has white powdered leaves and grows in clusters. In the wilds they often grow on sheer canyon walls clinging in crevices. 25c.







**CORN COB EUPHORBIA**  
(*Euphorbia mamillaris*)

Euphorbias take the place of Cacti in Africa, where they abound in innumerable forms. This odd Corn Cob has milky juice and bears spines which are really modified flower spikes! The stems are marked like grains of corn. 25c.

bell. 35c. **E. Hoveyi**. Beautiful plants with each leaf striped pink, white and green. 35c. **E. expatriata**. Clusters of thick pale green leaves. 25c. **E. coccinea**. Grows tall with velvety leaves and red flowers. 25c. **E. Weingartii**. A handsome orange flowered hybrid. 25c. **E. rosea grandis**. A glorious species with wavy leaves each sharply margined with red. 50c. **E. australis**. Flat white-green rosettes. 25c. **E. compacta**. Small plants with myriads of red flowers. 25c. **E. flammea**. Handsome bronze red leaves. Splendid flowers. 25c. **E. viridis**. Graceful with handsome flowers. 25c. 12 named varieties for \$2.

#### STARFISH FLOWERS

This strange family has most peculiar flowers, some of huge size, amongst the largest in the plant kingdom. They are found principally in Africa, in the deserts of the great Karoo and Namaqualand. **Starfish Flower** (*S. variegata*). See illustration below. **Hairy Starfish Flower** (*S. hirsuta*). Large maroon blossoms heavily fringed with violet hairs. Handsome and strange. 50c. **Giant Starfish** (*S. gigantea*). Immense flowers over a foot across! One of the strangest blossoms known. 50c. **S. bella**. Purple fringed flowers. 50c. **S. incomparabilis**. Flesh-red fringed flowers. 50c. **S. vetula**. **S. Dinteri**. **S. glabricaulis**. 50c each.

**Caralluma**. Quite similar to Stapelia but the flowers are borne in large clusters. **C. lutea**. Short finger-like clusters of stems prettily variegated with brown. Big bunches of 1½" yellow blossoms fringed with black hairs. 50c. **C. psuedonebrownii**. Deep Turkey red blossoms. 50c. **C. Leindertzii**. Rare. 50c.

★ **Huernia**. These pretty relative of the Starfish Flowers bear more or less bell shaped flowers in clusters. ★ **H. PENZIGII** should be in every collection. Stems covered with soft prickles. Has black flowers. 35c.

#### LIVING ROCK COLLECTION

Strange Plants

##### COLLECTION NO. 75

This collection, when planted in a shallow bowl, finishing the surface with rough slivers of rock and pebbles will surprise your friends. Living Rocks. **P. simulans** and **P. Bolusii**. Pebble Plant, Stone Face and **Gibbaeum**. **\$1.25**  
5 Rock-like plants.....



**TONGUE LEAF**  
(*Glottiphyllum Nellii*)

The *Glottiphyllums* are African plants with handsome yellow blossoms and curious tongue shaped leaves. This is one of the best. 25c.



**INCH WORM PLANT** (*Klienienia pendula*)

This curious plant seems to be undecided as to whether it belongs to the plant or animal world! Each stem starts upward then bows over to return to the ground advancing thus in Inch Worm fashion. Where it touches it roots again seeking out the soil between its native rocks. Such plants generally grow on cliffs or steep canyon walls where soil is scarce. Its large, scarlet flowers look like red carnations. \$1.

★ **Echeveria**. These charming succulents are found growing in the crevices of rocks in the drier mountain ranges of America. Their pretty rosettes of leaves and spikes of red flowers light up the sheer walls of many a ravine or cluster among rocks and chaparral of desolate ridges. **E. nobilis**. See page 23. **E. simulans**. In the fall these rosettes turn red. 25c. **E. setosa**. The Mexican Fire Cracker. Very pretty rosettes, each leaf covered with hair. Tall spikes of red and yellow closed



**ANDROMISCHUS MACULATUS**

The *Andromischus* are rather scarce little plants and this is one of the rarest as it is particularly slow in increasing. The flat, round leaves are strikingly marked maroon on a silvery green ground. It will form a neat, choice little specimen, the pride of your collection. \$1.

**H. Schneideriana**. See color plate page 24. 35c. **C. hystrix**. Porcupine Flower. Yellow flowers, the petals of which are completely covered with red prickles. 50c. **H. primulina** bears soft yellow bells. 35c. **H. Loeseneriana** has heavily spotted flowers. 40c. ★ **H. LONGITUBA**. Splendid free blooming with heavily spotted bells. 25c. **H. clavigera**. Yellow bells with blood red throat. 50c.

**EUPHORBIAS** form one of the largest and certainly the most varied genera of plants. They range from globular cactus-like species to huge tree-like types giving the African plains part of their distinctive character. **E. cereiformis**. A very cactus-like plant. Be sure and include it in your collection. 25c. **caput commelinii**. A Snakes Head. 50c. **E. tirucalli**. Wish Bone. Tree species. 25c. **E. grandidens**. A pretty species. 50c.

★ **SNAKES HEAD EUPHORBIA**. One of the strangest of all succulents. A head with snake-like arms. 50c. Plants with arms. \$1.

★ **CROWN OF THORNS**. See front cover. 35c.

#### LILY FAMILY

**Aloe**. When in bloom there are no more beautiful objects. See page 29 for color plate, which well shows the general manner of growth. Some grow into tall trees! **Scarlet Aloe**. (*A. striata*). From the rosette of thick succulent leaves many glorious flower spikes arise. Every collection needs this. 25c. **Polka Dot Aloe**. (*A. eru*). Bronze and green spotted leaves. 25c. Collection of 5 distinct species, my selection for \$1. 10 species for \$2.

**Haworthia**. Demure little gems. **H. subulata**. White dotted. 30c. **H. rigida**. A spiralled green leaved plant. 35c. **H. tessellata parva**. A beauty with laced copper green leaves. 25c. **H. arachnoidea**, Cob Web **Haworthia**. Extremely rare. 50c. **H. atrovirens**. Dwarf windowed variety. 50c. **H. cymbiformis**. Everyone must have this windowed species. Fine! 25c.

★ **HART'S TONGUE** (*Gasteria*). These African beauties are particularly suited for growing in pots for they grow slowly and enjoy some shade. Colored plate on page 24. **G. hybrida** the **Hart's Tongue**. Handsome hybrids, each one different. Every collection should have one. 25c. **G. marmorata**. The handsomest variety with striking marbled leaves. A gem. 50c. **G. dicta**. Twisted leaf clusters. 35c.

#### ECHEVERIA COLLECTIONS

Mexican Gems

##### COLLECTION NO. 76

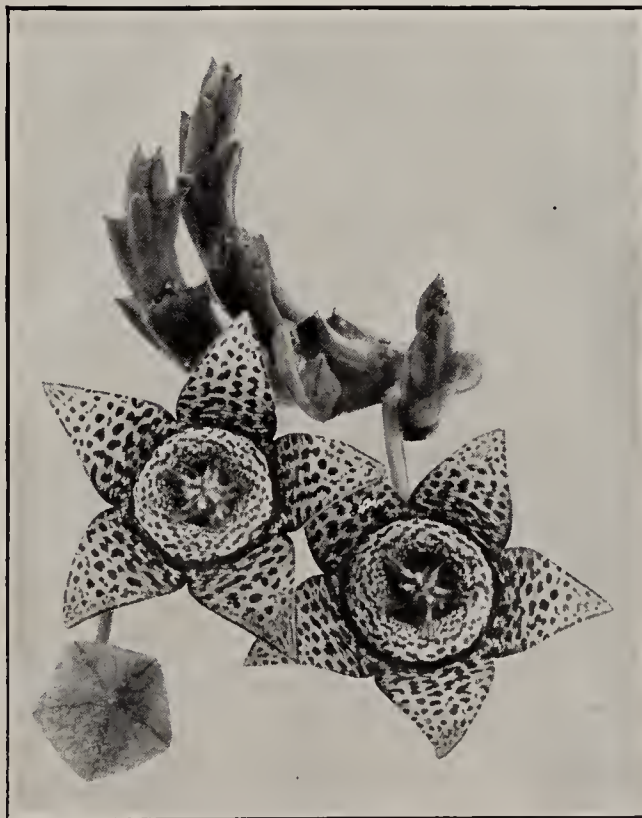
Echeverias all grow easily and are striking when in bloom. Everyone will like them. Easy to grow.

12 varieties..... **\$2**

##### COLLECTORS GROUP COLLECTION NO. 77.

My best collection for the fancier. 20 species including 2 crested varieties.

20 varieties..... **\$3.50**



**STARFISH FLOWER**

Strange, animal-like fleshy flowers! Easy to grow and blossom. You will have to prove to your friends that it is real. This startling plant grows wild in far off Africa where the native blacks eat the succulent "fingers". Easily grown by anyone as a window plant. 35c. Three varieties for \$1.



**ALOE FEROX**

A handsome spiny one, pretty when small. If allowed to grow it forms a tree, a single trunk with a huge vase-like rosette of leaves and tall spikes of golden yellow blossoms. 25c.



# CACTUS SUCCULENT SPECIALS

**Crown of Thorns.** If you were not interested in these strange succulent plants you would still want this handsome ever-blooming pot plant. Amongst the emerald green leaves are clusters of scarlet flowers which last for weeks. Blooming size 35c and \$1.

**Queen Cactus.** Amongst fanciers this exotic night blooming plant is considered the easiest to grow and flower as well as one of the showiest. Extremely fragrant. Blooming size. 35c.

**Phyllocactus Ackermannii.** You will have no trouble growing and blooming this gorgeous flowering cactus. 5" scarlet flowers are borne in succession for many summer months. Should flower first year. 35c to \$1.

**Phyllocactus Empress.** Easy to flower anywhere. Each leaf, in late spring, is a wreath of shell pink blossoms, delicate as orchids. Treat it as you would a fern. 35c.

**Golden Tuna.** (*Opuntia grandiflora*). A hardy cactus, sure to bloom in the rock garden. Each golden yellow flower, 3" across and hundreds of them! You can't fail with it. Blooms all summer. 25c.

**Rosary Vine.** This pygmy succulent vine has silver-mottled leaves growing from small tubers. The curious maroon flowers are like toy parachutes. You will want one. 25c.

**Necklace Vine.** This is a very pretty succulent with each pair of thick leaves joined together. The pairs are closely set on a thread-like stem resembling a string of beads. 25c.

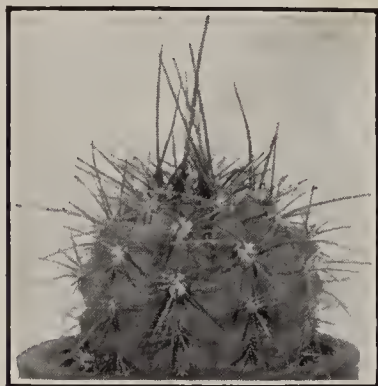
**Princess of the Night.** A glorious Night Blooming Cereus with dinner plate size blossom. They will bloom when small too. Grows easily when treated like a fern. 50c.

**Snake Head Euphorbia.** Round heads with snake-like arms. An extremely curious plant from Africa. Grows well. 50c.

Plants with developed arms. \$1 to \$2.50.

**Peanut Cactus.** This quick, easy-growing little cactus fairly sprouts with flowers, each scarlet and the size of a quarter. 25c.

**Corn Cob Euphorbia.** A strange, milky juiced plant from Africa related to the Poinsettia. Shaped like a cob. 25c.



**Trichocereus pasacana  
albicephala.**

A Giant Cereus reaching a huge size. In the pampas of the Argentine it is a striking sight for the arms at flowering are covered with long white hair. 30c.



Above: Azure Pickerel  
Left: Hyacinth  
Center: Poppy

## LILIES

Top: Splendida  
Right: Comanche  
Bottom: Conqueror

## THREE OF THE BEST COLLECTION NO. 47

This fine collection of plants as pictured. Three ever-blooming water lilies and an extraordinary assortment of ten aquatics. For the 6' to 10' pool it will be hard to surpass.....

**\$4.95**

# Some Favorites of Mine

This short list I have taken great pleasure in growing and believe you will enjoy these lovely plants, too.

**Banana Plants.** The Banana grows like a weed during the summer months. Gives a real tropical effect to the garden with its big palm-like leaves. It will bring the thrill of the tropics right into your garden. Give it a rich soil and a mulch of manure. Ready in June. \$1.50.

**Blue African Lily.** (*Agapanthus umbellatus*). An African bulbous plant that will thrive as a pot plant or in the garden. The leaves are evergreen. The flower scapes are 2' to 3' high, each with a 10" truss of deep blue bells. Blooms over a long time. Bring it indoors during winter. 50c.

**Imperial Taro.** This tropical foliage plant I don't think has ever received the attention it deserves. The big, Elephant Ear-like leaves are richly marked with violet black. Thrives in 2 inches of water or will grow in a damp border. Plant when danger of frost is over. 50c.

**Water Hawthorne.** Of all the shallow water plants none is more choice than the Water Hawthorne. Has long, oblong leaves and forked spikes of fragrant white flowers. You cannot help but be charmed by it. Plant in 6 inches of water. 50c.

**Peacock Hyacinth.** This richly colored aquatic will flower all summer without trouble. Creeps among the lily pads, each leaf bearing a spike of purple-blue blossoms. 35c. 3 for \$1.

**An Orchid.** (*Epidendrum O'Brienianum*). A tropical orchid that will thrive and bloom as a window plant. Spikes of scarlet and yellow flowers that last for many weeks. In the summer you may plant it out in the border! Easy to grow. \$1.50.

**Spiny Geranium.** As a rock plant this African desert geranium is fine. In the fall pot it up as a window plant and it will produce its trusses of feathery pink and red striped flowers all winter long. It is just as easy to grow as the ordinary geraniums. 50c.

**JOHNSON WATER GARDENS, Hynes, California**